THE YOUNG

SEA-MANS GUIDE.

OR,

The Mariners Almanack.

Containing an *Ephemeris*, with the Use thereof; Teaching every ordinary Capacity how to give an Astronomical Judgement of the Windes and Weather, and in what Quarter the Winde will sit, from the Lunations and Suns quarterly Ingresses.

Also the Names and Natures of all the thirty two Windes.

With Necessary Tables of Houses fitted for several Latitudes.

Published for the Benefit of Artists and Mariners:

By Timothy Gadbury *Philomath.*

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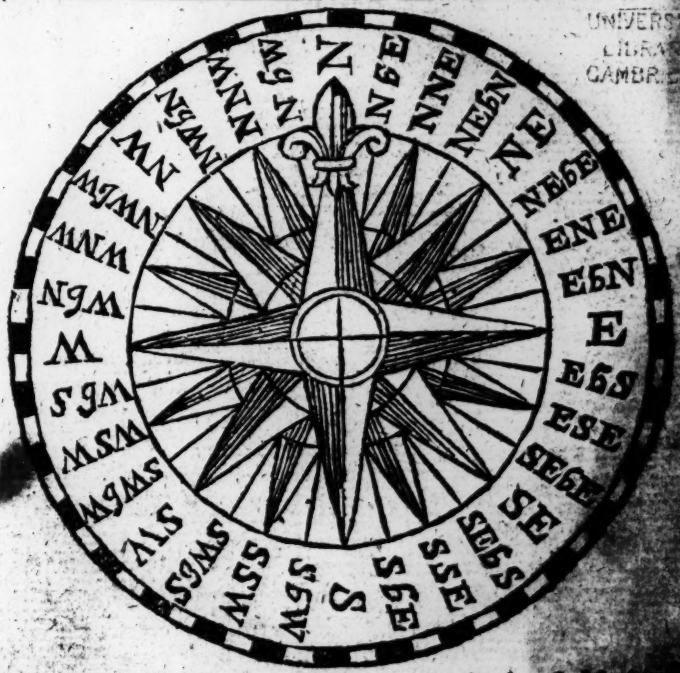

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Brief Inſtructions to the knowledge of the Book.

FIrſt underſtand that the Zodiack is divided into 12 equal parts which are called Signs, and every ſign into 30 degrees, and every degree into 60 min. and every min. into 60 ſeconds, and every ſecond, into 60 thirds, and ſo to fourths or fifths, if occaſion be, but it is very ſeldom we go beyond Minutes, or ſometimes ſeconds.

The 12 Signs are thus named and Characterized.

♈	♉	♊	♋	♌	♍
Aries	*Taurus*	*Gemini*	*Cancer*	*Leo*	*Virgo*
♎	♏	♐	♑	♒	♓
Libra	*Scorpio*	*Sagitary*	*Capricorn*	*Aquarius*	*Piſces*

The 7 Planets with the Dragons Head and Tail, are thus marked.

♄ *Saturn*, ♃ *Jupiter*, ♂ *Mars* } ☉ *Sol*, or the Sun, { ♀ *Venus*, ☿ *Mercury*, ☽ *Luna*, or the Moon.

☊ *Dragons Head.* ☋ *Dragons Tail.*

Of the Aſpects.

Formerly there were but five noted among Aſtronomers, *viz.* ✶ □ △ ☍ and ☌, but *John Kepler* that excellent Mathematician added ten more, as founded upon an harmonical proportion of regular figures, *viz.* the *Vigintile*, *Quindecile*, *Semiſextile*, *Decile*, *Semiquadrat*, *Quintile*, *Tredicile*, *Biquintile*, *Trioctile*, and *Quincunx*; but after he found ſome of this in the alteration of the air, were of far greater force, others, he preferred the *Quintile*, *Semiſextile*, *Biquintile*, *Tredecile* *Quincunx*, the which are noted in the *Ephemeris*, the day they happen.

A Table of the Aſpects both old and new.

Characters	Names of the Aſpects	Diſtance ☌	Diſtance D	The ſeveral Phaſes of the Moon.
☌	Conjunction	0	0	☌ *Novilunium*, The New Moon.
SS	Semiſextile	1	0	✶ *Corneculata ſeu Falcata* the horned moon.
✶	Sextile	2	0	□ *Semiplena*, half full of light.
⚺	Quintile	2	12	△ *Gibboſa*, three parts light.
□	Square	3	0	☍ *Plenilunium*, the full (moon.
Td	Tridecile	3	18	
△	Trine	4	0	
Bq	Biquintile	4	24	
V	Quincunx	5	0	
☍	Oppoſition	6	0	

Alſo you muſt obſerve, that the ſeven planets are better dignified in ſome places of the Zodiack then they are in others, therefore Aſtrologers have aſſigned them Houſes, Exaltations, Triplicities, Terms, &c.

Note alſo as they have dignities, ſo they have debilities, likewiſe which are detriments falls and perigrinations, &c. Which the table following will inform you.

A Table of the dignities and debilities of the planets according to *Ptolomy*.

Signs	Houſes of the planets.	Exaltation.	Triplicity of the planets. Di.	Triplicity of the planets. Noc.	The Terms of the Planets.					The Faces of the Planets.			Debilities. Detri.	Debilities. Fall.
♈	♂	☉ 16	☉	♃	♃ 6	♀ 14	☿ 21	♂ 26	♄ 30	♂ 10	☉ 20	♀ 30	♀	♄
♉	♀	☽ 3	♀	☽	♀ 8	☿ 15	♃ 22	♄ 26	♂ 30	☿ 10	☽ 20	♄ 30	♄	♃
♊	☿	☊ 3	♄	☿	☿ 7	♃ 14	♀ 21	♄ 25	♂ 30	♃ 10	♂ 20	☉ 30	♃	
♋	☽	♃ 15	♂	♂	♂ 6	♃ 13	☿ 20	♀ 27	♄ 30	♀ 10	☿ 20	☽ 30	♄	♂
♌	☉		☉	♃	♄ 6	☿ 13	♀ 19	♃ 25	♂ 30	♄ 10	♃ 20	♂ 30	♄	
♍	☿	☿ 15	♀	☽	☿ 7	♀ 13	♃ 18	♄ 24	♂ 30	☉ 10	♀ 20	☿ 30	♃	♀
♎	♀	♄ 21	♄	☿	♄ 6	♀ 11	♃ 19	☿ 24	♂ 30	☽ 10	♄ 20	♃ 30	♂	☉
♏	♂		♂	♂	♂ 6	♃ 14	♀ 21	☿ 27	♄ 30	♂ 10	☉ 20	♀ 30	☿	☽
♐	♃	☊ 3	☉	♃	♃ 8	♀ 14	☿ 19	♄ 25	♂ 30	☿ 10	☽ 20	♄ 30	☽	♃
♑	♄	♂ 28	♀	☽	♀ 6	☿ 12	♃ 19	♂ 25	♄ 30	♃ 10	♂ 20	☉ 30	☽	☉
♒	♄		♄	☿	♄ 6	☿ 12	♀ 20	♃ 25	♂ 30	♀ 10	☿ 20	☽ 30	☉	♀
♓	♃	♀ 27	♂	♂	♀ 8	♃ 14	☿ 20	♂ 26	♄ 30	♄ 10	♃ 20	♂ 30	♀	☿
	5	4	3				2			1			5	4

The uſe of this table is thus, ♈ is the day houſe of ♂, the exaltatio of the ☉, the triplicity of ☉ by day and ♃ by night; next the firſt 6 de are the terms of ♃ from 6 to 14, the terms of ☿ from 14 to 21, the term

of ♀ from 21 to 26, the terms of ♂ from 26 to 30, the terms of ♄; then for their faces, or decades, the firſt 10 deg. is the face of ♂, the next 10 deg. the face of ☉, the laſt 10 deg. the face of ♀; further note, that ♈ is the detriment of ♀ and fall of ♄, you may underſtand the reſt of the table by this example, &c.

Note, that the dignities and debilities of the planets, muſt be heedfully obſerved in giving the judgement of the wind and weather, for which this table is of great uſe, the planets have other dignities and debilities which ſhall be mentioned hereafter.

Of the diviſion of the 12 houſes.

In the next place, I think it moſt convenient (before I teach the young ſtudent how to erect a figure of heaven) to ſhew him the diviſion of the 12 houſes of heaven.

The whole ſphere of heaven is divided into four equal parts by the meridian and horizon, and every one of theſe parts or quadrants are divided into three other parts, according to other circles, drain by points of ſections of the aforeſaid meridian and horizon, ſo the whole is divided into twelve equal parts, which the Aſtrologers call houſes, or manſions, taking their beginning from the eaſt.

The firſt part or quadrant is deſcribed from the angle of the eaſt to the mid-heaven, *viz.* from the line of the firſt houſe, to the line of the tenth houſe, and contains the twelfth, eleventh, and tenth houſes, it is called the *Oriental*, vernal, aſcending, maſculine, ſanguine Infant quarter, verging to the ſouth.

The ſecond quadrant is from the cuſp of the mid-heaven, to the cuſp of the ſeventh houſe, and contains the ninth, eight, and ſeventh houſes, and is called the meridian, eſtival, feminine, youthful, cholerick quarter, verging to the weſt.

The third quadrant, is from the cuſp of the ſeventh houſe, to the cuſp of the fourth houſe, and contains the ſixth, fifth, and fourth houſes, and is called Occidental, Autumnal, Maſculine, Melancholick, Manhood, cold and dry, verging to the North.

The fourth quadrant, is from the cuſp of the fourth houſe, or *Imum Cæli*, to the cuſp of the firſt houſe, and contains the third, ſecond and firſt houſes, it's called northern, feminine, old age, of the nature of winter, phlegmatick, verging eaſt. The firſt, tenth, ſeventh and fourth houſes are called angles, the eleventh, ſecond, eight and fifth ſuccedents, the third twelfth, ſixth and ninth, Cadents. The angles moſt powerful, the Succedents next in force, the Cadents weak: the Succedents are next to the Angles: the Cadents next to the Succedents.

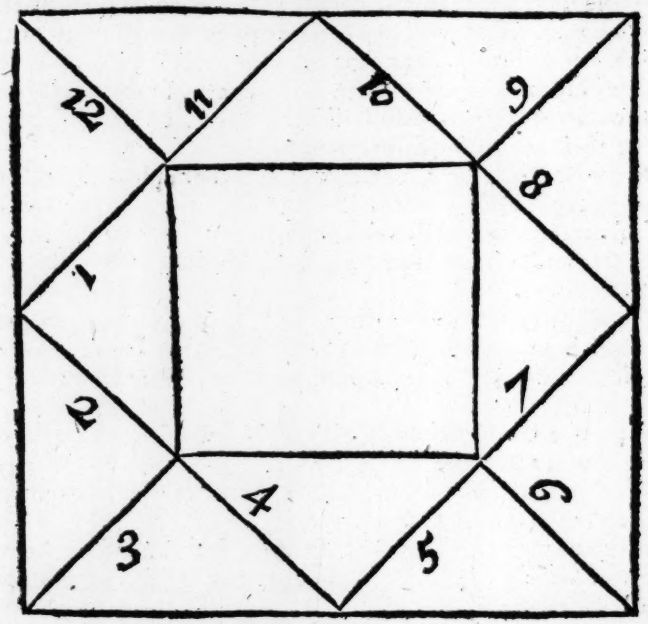
1.10.7.4. *Angles.*	11 5 2.8. *Succedents*	9.3.12.6. *Cadents.*

Note, that the firſt houſe is preferred before the tenth, and the tenth before the ſeventh, &c.

How to Erect a Figure of Heaven.

Since I have ſhewed you the diviſion of the twelve Houſes, it is alſo requiſite to ſhew the uſe of them, and how to erect a figure. Firſt, draw the figure as below, and note that the 12 empty places are the 12 houſes, as the figures ſtanding on the cuſp or beginning of each houſe doth inform you, and the vacant place in the middle may note to you the earth which is ſurrounded with the heavens; in which it is uſual to write the year, moneth, day, and hour when the figure was made: thus have you a figure of the heavens and earth in plano.

Note, where you ſee the figure 1 placed, that is called the cuſp of the firſt houſe or aſcendant, the figure 2 ſhews you the cuſp of the ſecond houſe, and the figure 3 the cuſp of the third houſe, &c. and ſo of the reſt.



Having drawn your blank figure, then ſeek the place of the Sun in the Ephemeris, and having found the Suns place, then enter the table of houſes, and in the Column of the tenth houſe, find the ſign and degree the Sun is in, and if you find not the juſt place of the Sun, then take the neareſt to it; for many times there be odde min. adhering to his place; which

which if the odd minu. be above 30, then take the next whole degree, but if under 30, you may reject them, and take the even degree, and right againſt it in the column toward the left hand entituled (*time from noon*) you have the time in hours and minu. of the Suns right aſcenſions to be added to the time of the hour and min. you make your figure for, and the hours and minu. thus added (if they be under 24 hours) ſeek out in the column of *time from noon*, but if they exceed 24 hours, then caſt away 24 hours, and the remainder ſeek out under the column of *time from noon*, and right againſt it in the ſame line you have the ſigns degrees and min. to be placed upon the 10, 11, 12. 1, 2, and 3. houſes, ſo have you ſix of the houſes, the other ſix are eaſily found, onely by placing the ſame degree and min. of the oppoſite ſign on the oppoſite houſe; if you cannot tell what ſigns are oppoſite to each other, look at the beginning of the book, and you may ſee that ♈ is oppoſite to ♎, and ♉ is oppoſite to *Scorpio*, &c. Take example by that figure at the beginning of the *Ephemeris*, when ☉ enters ♈; next you muſt learn to place the planets in the figure aright, as you may ſee in the ſame figure; as thus, you may obſerve ♄ being more degrees then the cuſp of the fourth is placed in the fourth, ♃ being in fewer degrees then the cuſp of the aſcendant, is placed above the aſcendant: the like rule obſerve in all the reſt, &c.

Here note, that the figure of *Sols* entring ♈, is erected for *London* by the table of houſes of 51 deg. 32 min. which is the elevation of that place: but if you chance to be in another elevation, when you make your figure, then take that table of houſes which is neareſt the elevation you are in. I was intended to have given you tables of houſes for every five deg. of elevation, from the elevation of the Pole 5 to 60 deg. of elevation, but I am ſtraightned now, leſt the Preſs ſhould ſtay for me, and Reader if what I have written pleaſe thee, and thou reapeſt any benefit by it, 'tis like the next year I may furniſh thee with the ſaid tables; but however for the preſent I have inſerted four other tables of houſes, *viz.* for the elevation of 13, 40, 45, and 55 deg. of latitude.

How to reduce the Ephemeris and Suns declination to *any* other Meridian.

Foraſmuch as the Suns declination is of great uſe, I ſhall firſt ſhew an example of that; Obſerve this, that a table of declination, or an *Ephemeris* made for any particular place, will not ſerve generally for all places, but onely for ſuch places as have the like, or near the ſame longitude. The reaſon is, becauſe the declination (or the *Ephemeris*) is calculated according to the true place of the Sun at noon, at which time the Sun is

upon the meridian at that place, for which the ſaid tables are made: but you muſt note, that the ſun doth not come to the meridian in all places at a like time; although that in all places the ſun being upon the meridian makes the middle of the day, but for every 15 degrees difference of Longitude between any two places, the ſun comes ſooner or later to the meridian, by ſo many hours, ſo that if a place be 15 degrees to the eaſtward of the place prefixed, then the ſun comes ſooner to the meridian by an hour, and if it by 15 degrees to the weſtward, later by an hour, and ſo conſequently more or leſs, according to the difference of longitude; by which reaſon, in what part of the world ſoever you be, you may work for the declination of the ſun in that place by the proportional parts of 24 hours declination to the hour of difference in longitude. Note, that what is ſaid of the declination, by the ſame rule you may reduce the planets alſo to another meridian.

Example.

Suppoſe you were in Braſilia *or in any other place Weſtward the* 10 *of* April, 1659. *whoſe Meridian is diſtant from the Meridian of* London *to the Weſtward about* 45 *degrees which is three hours of time that the Sun comes to their Meridian later then here at* London, *where the table and Ephemeris is made: for when it is* 12 *a clock here, it is but nine there, and being noon there, it is three a clock here; therefore to apply this table to that place I finde the declination for the day aforeſaid under our meridian, to be* 11 deg. 38 *minu. at noon, and by reaſon that when it is* 12 *a clock at* Braſilia, *it is then at* London 3 *hours paſt; therefore by the rule of proportion, I ſeek what declination the Sun hath at* 3 *a clock in the afternoon, as followeth, I take the difference of declination between the day aforeſaid, and the next following which is* 20 *min. then I ſay by the rule of* 3. *if* 24 *hours gives* 20 *min. what gives* 3 *hours, the time of the difference in Longitude* Facit 2 *min. and* 30 *ſeconds, which becauſe the declination increaſes I adde to the number of the day propoſed: ſo I conclude the declination of the Sun to be the* 10 *of* April *at noon in the Kingdom of* Braſilia 11 *degrees,* 40 *min.* 30 *ſeconds: do the like in the Planets that are direct, but to the retrograde Planets and* ☋ *ſubſtract their three hours motion from their places at noon.*

Again the day and time aforeſaid in the Bay of Saint Sebaſtian, *whoſe longitude is* 58 *deg. to the Eaſtward of* London; *anſwering near to four hours of time ſoewing that the ſun comes ſooner to the Meridian in the Bay of Saint* Sebaſtian, *by four hours then at* London, *by which reaſon the delination is leſs there then at* London, *becauſe the declination doth increaſe: for if the declination did decreaſe, it would be more there then at* London: *and to know the declination of the Sun in the Bay aforeſaid: I take the difference betwixt the declination of the* 10 *of* April, *and the declination of the day next before,*

before, being 20 *min. then I ſay, if* 24 *hours give* 20 *min. what* 4 *hours* Facit. 3 *min. which deducted from* 11 *deg.* 38 *min. the declination of the Sun the* 10 *of* April *aforeſaid, at* London, *leaveth* 11 *deg.* 35 *min. the declination of the Sun at noon in the Bay of Saint* Sebaſtian, *being that when it is* 12 *of the Clock there, it is but* 8 *a Clock at* London, *or in any place having the ſame Longitude: do the like in the Planets that are direct, but in the retrograde Planets, and* ☋ *adde their four hours motion to their places at noon.*

An Example in reducing of Aſpects to other Meridians.

Obſerve this as a general rule, that if you adde in motion, you muſt ſubſtract in aſpect, and if you ſubſtract in motion, you muſt adde in aſpect.

In the firſt of the foregoing examples, your difference of Meridians, was three hours to the weſtward of London, *and the motion of three hours was added to give you the true deg. and min. of what was ſought, the day following which is the* 11 *of* April, 1659. *here at* London, *we have a new Moon at* 30 *min. paſt, at noon ſubſtract three hours from that, and there remains nine hours* 30 *min. which is the time of the* ☌, *or new Moon at* Braſilia.

Again in the ſecond example, your difference of Meridian was four hours Eaſtward, and the four hours motion was ſubſtracted, to give the true deg. and min. of what was ſought for: Now for this ☌, *or new moon aforeſaid, here I adde* 4 *h. to the time of the* ☌ *at* London, *which is* 0 *h.* 30 *min.* P. M. *and that is* 4 *h.* 30 *min.* P. M. *or afternoon at Saint* Sebaſtian.

Herein note, that Aſtronomers begin their day at noon, ſo that one a Clock afternoon is their firſt hour, two a Clock the ſecond, and ſo forward; ſix a Clock the next morn the 18 *hour a* 11 *a Clock the* 23 *hour; this rule you muſt obſerve in all Aſtronomical Calculations, and in your time when you erect figures, for every Ephemeris is calculated to the Meridian of ſome particular place.*

Of ſeveral terms, words of Art, and accidents of the Planets.

Application is when too Planets draw towards each other by body or aſpect; by body, that is by conjunction; by aſpect, that is by beholding each other from ſeveral ſignes, and this happens three ſeveral ways. Firſt, when a planet that is ſwift applies to one more ſlow and ponderous, they being both direct, as *Mars* in ten deg of *Aries*, and *Mercury* five here, *Mercury* applies to the conjunction of *Mars*.

The ſecond application is, when both planets are retrograde, as *Mercury* in ten deg. of *Aries* and *Mars*, in nine deg. of *Aries*, *Mercury* being not direct until he hath made conjunction with *Mars*, this is an ill application, and an argument of either ſuddenly perfecting, or breaking off the buſineſs, according as the two planets have ſignification.

The

The third application is when a planet is direct, and in fewer degrees, and a retrograde planet in more degrees of the ſign, as ♂ being direct in 15 deg. of ♈, and ☿ retrograde in 17 deg. of ♈, this an ill application, and in the air ſhews great change, in a queſtion ſudden alteration; but more particularly application followeth, it is when two planets are drawing near each other by ☌ or aſpect, *viz.* ✶ △ □ ☍, where note that ever the lighter planets apply to the more ponderous, unleſs they be retrograde.

Separation, is firſt when two planets are departed but 6. min. diſtance but they are not fully ſeparated till they are diſtance half of each others Orb. Prohibition is when two planets that ſignifie the effecting of any thing demanded, are applying by ☌ or aſpect, and before they can come to a true aſpect, another planet interpoſeth his body or aſpect, ſo that thereby the matter propounded is hindred or retarded, as ♂ in 7 deg. of ♈ & ♄ in 12 deg. of ♈, here ♂ ſignifies the effecting of any buſineſs when he comes to the body of ♄ who promiſes the concluſion, but ☉ at the ſame time in 6 deg. of ♈, and he is ſwifter in motion then ♂, he overtakes ♂ and comes to ☌ with ♄ before ♂, whereby what ever ♂ or ♄ did formerly ſignifie, is now prohibited by the Sun his firſt impediting ♂, and then ♄ before they can come to a true ☌, this is called conjunctional or bodily prohibition; you muſt note there is prohibition by aſpect alſo: it is neceſſary to obſerve this in change of the air as well as in horary queſtions.

Refrenation, is when a planet is applying to another by ☌ or aſpect, but before he comes to the other, he becomes retrograde, as ♄ in 12 deg. of ♈ and ♂ in 7 deg. here ♂ haſtens to a ☌ of ♄, but before he comes to the 10 or 11 deg. he becomes retrograde, and ſo refrains to come to a ☌ of ♄, who ſtill moves forward in the ſigne: nothing ſignified by the former ☌ will be effected.

Tranſlation of light and nature, is when a planet ſeparates from one more weighty, and applies to another more heavy, as ♄ in 20 deg. of ♈ and ♂ in 15 deg. of ♈, and ☿ in 16 deg. of ♈ here ☿ being a ſwift planet ſeparates from ♂ and tranſlates the vertue of ♂ unto ♄: it is done alſo as well by any aſpect as by conjunction.

Reception, is when two planets are in each others dignities, as ☉ in ♈ and ♂ in ♌ here is reception by houſe, it may be by triplicity, term, or face, or any eſſential dignities: the uſe of it is much, for when the effecting of a matter is denied by the aſpects, or when the ſignificators have no aſpect to each other, or when it ſeems doubtful what is promiſed by □ or ☍ of the ſignificators, yet if mutual reception happen between the ſignificators, the thing is brought to paſs and without any great trouble, and ſuddenly to the content of both parties.

Fru-

Fruſtration, is when a lighter planet would come to ☌ with another, but more weighty before they come to ☌ the more weighty planet is joyned to another, and ſo the ☌ of the firſt is fruſtrate: as ☿ in ten deg. of ♈ and ♃ in 12 deg. and ♄ in 13 deg. of ♈ here ☿ ſtrives to come to ☌ with ♃, but ♃ firſt goes to ☌ with ♄ whereby ☿ is fruſtrated of the ☌ of ♃. In queſtions it ſignifies, as our common proverb is, two dogs quarrel, the third gets the bone; but in the air (if three planets happens ſo near together) it breeds ſudden alteration.

Peregrination, a planet is perogrine when he hath no eſſential dignity in the ſign where he is neither by houſe, exaltation, triplicity term nor face. It is very material in all queſtions to know the perigrine planet, eſpecially in queſtions of theft, for ever almoſt the ſignificator of the thief, is known by the perigrine planet poſited in an angle, or the ſecond houſe.

Combuſtion, a planet is combuſt when he is not 8 deg. 30 minu. diſtant from the Sun, either before or after him, the ſignificator of the querent combuſt, ſhews he is in great fear, and over-powered by ſome great perſon; many times in change of the air, it ſhews the higher winds and greater ſtorms.

Under the ſun beams, a planet is ſaid to be ſo until he be diſtant from him 17 deg.

Cazimi, a planet is in the heart of the Sun or in *Cazami*, till diſtant from him 17 min. while a planet is in *Cazami* he is counted very ſtrong.

Void of courſe, a planet is ſo when he is ſeparated from another, and doth not during the time of his being in that ſign, apply to any other: this is moſt uſually in the ☽ in judgements carefully obſerve if ſhe be void of courſe or no, for you ſeldom ſee a buſineſs go handſomely forward when ſhe is ſo: ſome ſay that if a planet be above 12 deg. diſtant from the ☌ or aſpect of another planet, that he ſhall be counted void of courſe till he be within 12 deg. of ſome aſpect.

Beſieging, a planet is beſieged, when he is between the bodies of the two infortunes or malevolents ♄ and *Mars*, Pulſation or Miſſion, ſome call it rendring of vertue, it is thus ♄ in *Virgo*, and the Sun in ♍ here the Sun gives vertue unto ♄, becauſe the Sun caſts an aſpect to ♄ from his houſe.

Almuten, It is that planet that bears chief rule of any ſign in any figure.

Almuten of a figure, is that planet that have moſt dignities, or is moſt powerful in the whole Scheme of Heaven.

Haiz, is when a maſculine and diurnal planet in the day time is above the earth, and in a maſculine ſign, or a feminine nocturnal planet in the night time under the earth, and in a feminine ſigne: In queſtions it uſually ſhews the content of the querent at the time of the queſtion when his ſignificator is ſo found.

Oriental,

Oriental, that is when a planet riſeth before the Sun.

Occidental, that is when a planet ſets after the ſun, ♄♃ & ♂ are called ſuperiors and primary planets, they are *Oriental* of the ſun from their ☌ with him till their ☍, from whence till again they come to his ☌, they are *Occidental*.

☿ and ♀ are called inferiors, and they cannot make any ⚹□△ or ☍ to the ſun, becauſe they are never elongated the quantity of a ⚹ from the ſun, for ☿ is ſeldom above 30 deg. diſtant from the ſun, and ♀ ſeldom above 48 deg. in their greateſt elongations from the ſun, their *Orientality* is when they are fewer degrees of the ſign the ſun is in, or in the ſign proceeding their *Occidentality*, when they are in more degrees of the ſign the ſun is in, or in the next following, ☽ is *Oriental* of the ſun from her ☍ to ☌, and *Occidental* from her ☌ to her ☍ of the ſun.

Direction, is when a planet moveth forward in the ſign, as going out of 13 deg. into 14 deg. and ſo along.

Retrogradation, is when a planet goes backward, as out of 10 deg. into 9, 8, 7, &c.

Stationary, is when a planet moves not as the ſuperiors do not 2, 3, or four days before they turn *Retrograde*, Longitude of a planet or ſtar is their diſtant from the beginning of *Aries*, numbred according to the ſucceſſion of the ſigns.

Latitude of a planet or ſtar, is their diſtant from the Ecliptick, either toward the north or ſouth.

Declination of a planet or ſtar, is their diſtant from the *Equator* as they decline from thence, either northward or ſouthward.

The Orbs of the Planets.

♄	is	9 deg.	before and after	Some do allow the planets orbs to be (in ſome of them) greater by a deg. or two then what I have inſerted here.
♃		9 deg.		
♂		8 deg.		
☉		15 deg.		
♀		7 deg.		
☿		7 deg.		
☽		12 deg.		

Right againſt every planet are the degrees of this Orb; for when any two planets are not in the degrees of the ſigns which makes their party aſpect, yet if they be within half the degrees of each others Orb, they are in Platick aſpect.

Example.

Example.

Suppoſe ♄ in the third deg. of ♈ and ♃ in the ninth deg. of ♊, here they are in Platick aſpect, becauſe they are within the half of each others orb; but the partile aſpect is of greateſt force; had ♃ been in the third deg of ♊, then the aſpect had been partile.

A table of the Fortitudes and Debilities of the Planets both Eſſential and Accidental.

Eſſential dignities.	
A planet in his own houſe, or in mutual reception with another by houſe, ſhall have dignities	5
In his exaltation or in reception, by exaltation	4
In his own tripl. city	3
In his own term	2
In his face	1

Accidental fortitudes.	
In the tenth houſe, or Aſcendant	5
In the 7, 4, 11, houſes	4
In the 2 or 5 houſes	3
In the ninth	2
In the third	1
Direct (to ☉ and ☽ this is void	4
Swift in motion	2
♄♃ and ♂ Oriental	2
♀ and ☿ Occidental	2
The Moon increaſing, or Occidental	2
Free from combuſtion, and ☉ beams	5
In the heart of the ſun, or Cazami	5
In partil ☌ with ♃ and ♀	5
In partil ☌ with ☊	4
In partil △ to ♃ and ♀	4
In partil ⚹ to ♃ and ♀	3
In ☌ with cor Leonis in 25 of ♌	6
In ☌ with ſpica virginis in 19 deg. ♎	5

Debilities.	
In his detriment	5
In his fall	4
Peregrine	5

Debilities.	
In the twelfth houſe	5
In the 8 and 6 houſes	2
Retrograde	5
Slow in motion	2
♄♃ or ♂ Occidental	2
♀ and ☿ Oriental	2
☽ Decreaſing in light	2
Cumbuſt of the ſun	5
Under the ſun beams	4
Partil ☌ with ♃ or ♂	5
Partil ☌ with ☊	4
Beſieged of ♄ and ♂	4
Partil ☍ of ♄ or ♂	4
Partil □ of ♄ or ♂	3
In ☌ with caput Algol in 24 deg. of ♉ or within five degrees	5

Fortitudes of Pars fortunæ.

In ♉ or ♓ ——— 5
In ♎ ♐ ♌ or ♋ ——— 4
In ♊ ——— 3
In ♍ ſo it be in the terms of ♃ or ♀ ——— 2
If in ☌ with ♃ or ♀ ——— 5
In △ with ♃ or ♀ ——— 4
In ✶ with ♃ or ♀ ——— 3
In ☌ with the ☊ ——— 3
In the firſt or tenth ——— 5
In the 7. 4. or 11 houſes ——— 4
In the ſecond or fift ——— 3
In the ninth houſe ——— 2
In the third houſe ——— 1
In ☌ with regulus in 25 de. of ♌ 6
In ☌ with ſpica virg. in 19 deg. of ♎ ——— 5
Not combuſt or under Sunbeams ——— 5

Debilities of Pars Fortunæ.

In ♍ ♑ ♒ ——— 5
In ♈ neither gets nor loſes ——— 0
In the terms of ♄ or ♂ ——— 2
In ☌ with ♄ or ♂ ——— 5

In ☍ with ♄ or ♂ ——— 4
In □ of ♄ or ♂ ——— 3
In ☌ with ☿ ——— 3
In the twelfth houſe ——— 5
In the eight houſe ——— 4
In the ſixth houſe ——— 4
Combuſt ——— 5
With caput Algol in 21 deg. 26 min. of ♉.

Theſe foregoing tables are ſo plain and eaſie, that they need no explanation; onely when you have collected the fortitudes and debilities of the planets in any figure, then obſerve which is greateſt in number, and ſubſtract the leaſt from the greateſt, and the remainder ſhews you what dignities or debilities the planet hath, and according to the number thereof give your judgment: And note that the firſt of theſe three tables which is the table of the eſſential dignities and debilities of the planets, is of greateſt uſe in change of the air.

Of the Winds.

Foraſmuch as daily experience ſhews, that the diſpoſition of the air is much changed, by the ſcituation of the winds, for according to their bearing is the ſeaſon much inclined; ſometimes to wind, rain and ſnow, and again to fair weather; therefore I ſhall chiefly treat of the winds, in regard I write to Sea-men, for I know a Sea-man values not a ſhower of rain, ſo he have but a fair wind, wherefore I ſhall give you the names of the ſeveral winds, with their natures, and ſhall afterwards ſhew how to preſage

preſage what winds will be predominant at all times: and firſt what the wind is.

The wind, as moſt Philoſophers agree, is an exhalation drawn forth of the earth, or to define it more at large.

The wind is an exhalation, or earthly humor paſſing over the ſuperficies of the earth; or it is an *Eliſian*, or drawing forth of the air out of a cold region, &c.

The four principal winds which come from the four angles of the world, are, the Eaſt, Weſt, North, and South; they are likewiſe called by ſome the four cardinal winds: The Latines call them *Septentrio, Auſter, Favonius & Subſolanus.*

The north wind is cold and dry, bringing ſerenity, and is very wholſome, preſerving all things from corruption, albeit for his exceſſive coldneſs, it's hurtful and pernicious to flowers, and to young and tender plants. This is called *Septentrio.*

The ſouth wind is warm, moiſt, ſultry, hurtful, dangerous, hurting the ſight, ſtuffs the head, and makes men ſlothful, ingenders diſeaſes, putrid feavers, Pluriſies, Inflammations of the Lungs, and when this wind produceth ſerenity, it is with great heat, and hurtful to mankind. It's called *Auſter & Notus.*

The weſt wind, is moiſt and watry, begetting rain and thunder; but in Summer fair weather, in winter and ſpring, ſnow and rain. It's called *Favonius & Zephyrus.*

The eaſt wind is temperate, dry and wholſom, an enemy to contagion and rottenneſs, and preſerver of bodily health: this wind produceth rheums and cold dews, it blows moſt commonly at Sun-riſing, and for the moſt part little in the night time. It's called *Subſolanus.*

Theſe four are called the chief winds; the intermediate winds between theſe are, the north-eaſt, ſouth-eaſt, ſouth-weſt, and north-weſt, and theſe are called *Borrhopeliotes, Notopeliotes, Notolybicus & Borrholybicus.*

The north eaſt wind, for the moſt part is cold and dry, ingendring clouds and ſometimes ſnow.

The ſoutheaſt wind is weak, moiſt, a producer of clouds and obſcure air.

The ſouthweſt wind is of a hurtful quality, ſickly, moiſt, producing clouds and rain.

The Northweſt wind is moiſt, tonitruous, tempeſtuous, violent, baſty, cauſing a turbulent air.

The lateral winds are in number eight, and are theſe, *viz.* eaſt northeaſt, north northeaſt, north northweſt, weſt ſouthweſt, ſouth ſouthweſt,

ſouth

ſouth ſoutheaſt, weſt northweſt, eaſt ſoutheaſt, and theſe are called *Cæcias, Aquilo, Circius, Apherian, Libanotus, Phœnix, Corus and Eurus.*

The Collateral winds are ſixteen as followeth, *viz.* eaſt by north, northeaſt by eaſt, north by eaſt, northeaſt by north, north by weſt, northweſt by north, weſt by north, northweſt by weſt, ſouthweſt by weſt, weſt by ſouth, ſouthweſt by ſouth, ſouth by weſt, ſouth by eaſt, ſoutheaſt by ſouth, ſoutheaſt by eaſt, eaſt by ſouth; And theſe are called *Mæſocæius, Upocæcius, Upaquilo, Meſaquelo, Meſocircius, Upocircius, Meſocorus, Upocorus, Meſaphrycus, Upaphrycus, Upolibanotus, Meſolibanotus, Meſophœnix, Upophœnix, Meſeurus, Upœurus.*

Theſe ſix eaſtern winds, *viz.* the eaſt ſoutheaſt, ſoutheaſt by eaſt, eaſt by ſouth, eaſt by north, eaſt northeaſt, and northeaſt by eaſt, are all dry of nature, and wholſom, bringing ſerenity; in ſummer increaſing heat, but in winter making cold the air.

The eaſt ſoutheaſt wind is like to the eaſt wind in quality, yet in reſpect of his bending ſouthward, is ſomewhat of a moiſt quality, and in fine troubles the air, and cauſeth thunder and ſudden mutations.

The eaſt by ſouth, and the eaſt by north winds, adjoyn to the eaſt whoſe quality they retain.

The ſoutheaſt by eaſt, and the ſoutheaſt winds are of the nature of the ſouthwind, and more moiſt then the eaſt ſoutheaſt wind.

The eaſt northeaſt wind is more cold then the eaſtwind, in reſpect of his mixing with the northern winds, and ſometimes is very wet.

The northeaſt by eaſt, is more northern, and is colder then the eaſt northeaſt wind.

The principal of the weſtern winds, is the due weſt which on each ſide three other winds; on the ſouth ſide is, weſt by ſouth, weſt ſouthweſt, and ſouthweſt by weſt, toward the north ſide is the weſt by north, weſt northweſt, and northweſt by weſt; all theſe are temperate in heat, but moiſt and wholſom, bringing gentle rain, and ſometimes ſerenity, eſpecially in winter.

The weſt by ſouth and weſt by north winds are of the nature of the weſt wind.

The weſt ſouthweſt wind, is cold, moiſt, rainy and tempeſtuous.

The ſouth weſt by weſt, retains the nature of the ſouth wind, being in quality moſt like to the ſouthweſt wind, but leſs moiſt and ſickly then the other ſouthern winds.

The weſt northweſt wind, is cold and wet, in the beginning ſtormy, bringing ſnow and hail: And uſually when this wind blows on a fair day clouds appear in the eaſt.

The north weſt by weſt retains the nature of the northweſt wind, moiſt

moiſt and tempeſtuous, and brings thunder in ſummer time.

The Southern winds are warm and moiſt, and if they breathe long, they trouble the air, and beget tempeſts on the Sea.

The ſouth wind towards the eaſt, hath the ſouth by eaſt, ſouth ſouth eaſt and ſouth by ſouth; towards the weſt it hath ſouth by weſt, ſouth ſouth weſt, and ſouthweſt by ſouth.

The ſouth by eaſt and the ſouth by weſt, are of the quality of the ſouth wind.

The ſouth ſouth eaſt wind is warm and moiſt, and the begetter of diſeaſes.

The ſouth eaſt by ſouth is more wholſom and dry, partaking of the Eaſtern wind.

The ſouth ſouth weſt wind is warm, but moiſt and rainy, cauſing ſickneſs.

The ſouth weſt by ſouth wind, is temperate at all times.

The North windes are all cold.

The north wind toward the ſun riſing in ſummer, hath the north north-eaſt wind, towards his ſetting, it hath the north northweſt, north by weſt, northweſt by north, north by eaſt and north eaſt by north; theſe five laſt retain the nature of their Cardinal wind: the firſt, namely the north northeaſt hath partly the ſame quality, but is more wholſom, purging the air, and pruduceth ſnow and ſometimes hail.

The north eaſt by north wind is not ſo cold as the reſt are.

The north northweſt wind begets cold, whirlwinds, and ſhowers, hail of impetuous blaſts.

The north weſt by north wind, is more moiſt then the north north weſt.

Having thus briefly ſhewed the nature of the winds, I ſhall in the next place ſhew how to prognoſticate what wind will blow.

How to Prognoſticate what wind will blow.

In giving judgement what wind will blow, obſerve diligently theſe rules following, having erected your Scheme for the time of the ☌ □ or ☍ of the *Luminaries*; firſt obſerve what planet is Lord and Almuten of the figure, for according to his quality and nature will the ſeaſon be inclined; ſecondly conſider the ſign which the ſaid Lord is in, with its nature and quality; thirdly obſerve the ſign aſcending, the nature and quality thereof; fourthly the places of the planets, both of the Zodiack and the Celeſtial houſes; fiftly obſerve to what planet the moon is firſt joyned to, or aſpects next after the ☌ □ or ☍, and laſtly conſider to which of the planets or fixed ſtars the Lord is firſt joyned, or of whom he is beheld, theſe things well conſidered, judgement muſt then heedfully be given,

The nature of the time will chiefly be moved when the Moon after ☌□ or ☍ ſhall be joyned by body, or any ſtrong aſpect, to the ſignificator, or when the Moon comes to the ſign aſcending of the ☌□ or ☍, the time may be managed according to the nature of the ſign and Atteriſm.

Alſo in the figure of the ☉ ingreſs into any of the Cardinal ſigns, or ☌, or ☍ of the *luniaries* preceding, or monethly *lunation*, carefully obſerve what planet is predominant in the figure, and their poſitions one to another mutually as before is ſaid, which known, you may by thoſe inſtructions following, give a neer conjecture of the wind: for,

♄ Is the mover of the eaſtern winds, ♃ of the northern, ♂ of the weſt and ſouthern, ♀ of the ſouthern, ☿ according as he is joyned with others, ☉ and ☽ of the weſtern winds. The quality of the winds and their bearing, is alſo ſhewed from their poſition in the figure for the planet, with latitude and ſouth declination from the mid-heaven, move the ſouthern winds to blow; from the *Imum Cœli* with latitude and north declination, the northern winds; the Oriental planets move the eaſtern winds, but the Occidental the weſtern winds, and when they are weak they cauſe the intermediate winds to blow.

Alſo the ſcituation and quality of the winds is gathered from the latitude of the ☽, as ſhe inclines to the north or ſouth; ſo the ſigns do alſo demonſtrate the winds, for ♈, ♌, and ♐ excite the northweſt wind, ♉ ♍ and ♑, the ſouth eaſt, ♊ ♎ and ♒ the northeaſt, ♋ ♏ and ♓ the ſouthweſt, likewiſe from the application of ☿ to the other planets, may we in ſome meaſure prognoſticate of the quality of the winds, for if ☿ apply to ♄ it produceth great winds, clouds and rain; if ♃ ſweet winds, if to ♂ warm winds, if to ☉ warm and hurtful winds, if to ♀ winds.

Alſo the riſing, culminating and ſetting of the fixed ſtars, with the ☉ and other planets, do alter both the winds and weather, as I ſhall here ſhew:

Regulus, the *Lyons heart* ſetting with the ☉, exciteth the weſt wind to blow many days together.

The riſing of the *Pleiades* with the ☉, moveth the eaſt wind.

The ſetting of *Arcturus*, ſtirreth up the ſouthern winds.

The ſetting of *Pleiades* with the ☉, excites the north northeaſt.

The riſing of the *Dolphin* with ☉, alſo produceth winds.

The riſing or ſetting of *Arcturus* the *Head* of the former *Twin*, the ſouthern *Ecliy* of ♓, the ✶ of *triangle* with ☉ ♄ ♃ ♂ ♀ begetteth winds.

The ſetting of *Hyades*, troubleth both ſea and land, eſpecially when ♂ and ♀ give teſtimony.

If at the time of the matutine ſetting of the *Dolphin* there be ſhowers, there

there will be none at the riſing of *Arcturus.*

The riſing of the *Hœdi,* produce rain.

The matutine riſing of the greater dog ſtar, begetteth heat, troubleth the ſeas, and changeth all things: as *Pliny* reports.

Obſervations from Ptolomie, *by the fixed ſtars accompanying with the Sun.*

Orions Girdle riſing with the ☉, maketh a turbid air,

The ſetting of the *Crown,* preſageth tempeſts.

Syrius and *Aquilo,* riſing in the evening maketh tempeſts.

The ſetting of *Regulus,* cauſeth the north wind and ſometime rain.

The ſetting of the *Dolphin,* produceth wind and ſnow.

The ſetting of *Vindemiator,* moveth the north northeaſt wind.

The riſing of the *Rams-horn,* brings forth rain and ſnow.

The *Veſpertine* riſing of *Arcturus,* portends tempeſts.

The riſing of the *Pleiades,* maketh the weſt wind to blow.

The *Veſpertine* ſetting of the *Syrius,* produceth the ſouth and ſometimes the north northeaſt winds.

The *Matutine* ſetting of the *Hyades,* preſageth rain and the ſouth wind.

The *Veſpertine* ſetting of the *Pleiades,* moves the ſouth wind terminating in the weſt.

The riſing of the *Succulæ,* brings rain.

The riſing of *Orion,* maketh the weſt wind to blow.

The *Matutine* ſetting of *Arcturus,* promiſeth good weather.

The *Matutine* ſetting of the *Eagle,* cauſeth great heat and the ſouth wind.

The *Matutine* riſing of *Regulus,* moveth north northeaſt.

The *Matutine* ſetting of *Arcturus,* preſageth ſhowers.

The *Matutine* ſetting of the *Succulæ,* begetteth rain.

The ☉ riſing with the *Aſelli,* troubles the air with thunder, lightning, ſhowers and the like.

The ☉ riſing with the *Eagle* produceth ſnow, as alſo with the *Tail* of the *Goat,* and *Head* of *Meduſa.*

His riſing with *Aldebaran* and the ſtars of *Orion,* moveth wind, rain thunder and lightning.

When he riſeth with the cloudy ſtars in ♌, with *Orion,* with the *Tail* of ♌, the light ſtar of *Hydra,* the crown, or the ſtars in the forehead of the *Scorpion,* it portends a cloudy ſeaſon.

The ☉ ſetting with the *Harp,* preſageth a cold and moiſt time.

With the *Pleiades,* it begets wind and rain.

With *Regulus,* ſhowers, thunder and lightning,

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With the *greater Dog*, a fair and warm time with thunder and lightning.

With *Orion* and *Aldebaran*, a turbid windy and wet air.

With *Acarnar* and the ſtars of ♃, a ſerene and temperate ſeaſon.

With the ſtars of the nature of ♄, he produceth cold rain or ſnow.

With the ſtars of ♀ rain and moiſture.

With the ſtars of ♂ thunder and lightning.

Saturn with the *head* of *Meduſa*, begetteth cold and moiſture.

With the *Pleiades* he troubleth the air, and engenders clouds rain and ſnow.

With the ſtars of *Orion*, he produceth wind and ſhowers.

With *Arcturus* wind and rain.

With the *Virgins Spick*, ſhowers and thunder.

With the *Dolphin*, *bright* ſtar of the *Crown*, *Goats tail*, or the *harp*, cauſeth a moiſt and cloudy time, ſometime ſnow and rain.

With *Preſepe*, and the *Hyades*, it begetteth winds, clouds rain and thunder.

With the *Lions heart*, it produceth thunder and rain, and inſtability.

With the greater *Dog* it ſignifies winds, rain thunder and lightning.

Jupiter riſing with *Regulus*, brings fair weather in winter, and mitigateth the cold, and increaſeth the heat in ſummer.

With the *Neck* of the *Lion*, it raiſeth the winds, and with *Acarnar* it promiſeth ſerenity.

Mars riſing with the *Goats tail*, foretelleth a moiſt time.

With the ſtars in the *Scorpions forehead*, it denotes cold rain or ſnow.

With *Arcturus*, vehement winds rain thunder and lightning.

With the *Eagle*, rain ſnow and great coldneſs.

With the ſtars of *Orion*, *Hyades*, *Regulus* and the *Dogs*, it ſignifies great heat.

Mercury with the *Pleiades*, begetteth winds and rain.

With the *Eagle*, ſnow or rain.

With the ſtars of *Orion*, *Hyades*, *Regulus* or the *Dogs*, it produceth winds, ſhowers, thunder and lightning.

With the *Goats tail*, cold, winds, ſnow ſhowers.

With the *back* and *neck* of the *Lion*, moiſtneſs with winds.

With the *Lions tail*, *Spica* ♍, the *harp*, &c. it portends a ſudden change to winds and wet.

Foraſmuch as in ſome of the fixed ſtars it is not mentioned, what wind blows at the riſing and ſetting, though it ſays they produce winds; if you deſire to be ſatisfied in that reſpect, to know what wind it ſhould be, then have regard to the foregoing rules for your inſtruction: If any deſire

deſire to be further ſatisfied in the riſing ſetting, and culminating of the fixed ſtars, I refer them to my Reduction of *Hartgills tables*, wherein is above 360 fixed ſtars calculated in longitude, latitude, magnitude, with their names, natures, declination and right aſcenſion, their aſpects and their numbers in each conſtellation, with their riſing and ſetting, culminating, and many neceſſary tables contained in the ſaid book; the which book is very uſeful for *Artiſts*.

Example.

It hath happened ſeveral times when I *have been in company, and falling into diſcourſe of the wind this queſtion hath been demanded of me, what reaſon* I *could ſhew that the wind, ſhould be ſo long in the north and in the northeaſt quarters, as it hath been this year* 1658. *for anſwer hereunto let any one but view the ſuns ingreſs into* ♑, *with the beginning of the winter quarter, and moſt of the Lunations from thence to his entrance into* ♈, *and from his ingreſs into* ♈ *to the ecclips of the ſun, the* 22 *of* May, *at which time they began to ſeparate from each other* ☊ *you ſhall find that* ♄ and ♃ *all the time aforeſaid were the ſtrongeſt planets in the figures, and* ♄ *ruling the eaſt wind, and* ♃ *the north wind, and both theſe being ſuperiour planets, according to natural cauſes, the wind muſt needs ſit in thoſe parts: alſo you may ſee by the foregoing rules that it ſhould ſit in thoſe parts as it did. If* I *ſhould ſay no more, this might be enough to convince any rational man of the verity hereof, that the winds under God are ſubject to change their places according to the diſpoſition of the ſtars and planets, but* I *ſhall willingly illuſtrate it a little further for the eaſe of the young learner, by the figure of the ſuns ingreſs into* ♈, *thoſe that pleaſe may erect the figure; the Poſition is thus,*

	h.	*s.*	*d.*	*m.*		*h.*	*s.*	*d.*	*m.*	
	10	♒	16	0	*The other*	4	♌	16	0	*The planets places*
The	11	♒	1	58	*ſix houſes*	5	♌	1	58	♄ 16 7 ♎ R.
firſt	12	♓	4	30	*are the*	6	♍	4	30	♃ 1 39 ♌
ſix	*aſcend* ♉		8	42	*oppoſite*	7	♎	8	42	♂ 6 54 ♊
houſes	2	♊	15	49	*ſigns and*	8	♐	15	49	☉ 0 0 ♈
	3	♋	2	59	*degrees*	9	♑	2	59	♀ 20 5 ♓
										☿ 2 52 ♓
										☽ 12 11 ♎
										♌ 15 28 ♐
										♈ 15 28 ♊

Having viewed the figure, I *find three planets in their Exaltations,* viz. ♄ ♃ *and* ♀, *therefore their eſſential dignities are alike equal; then* I *view which of them is in the beſt houſe of heaven,* I *find* ♄ *in the ſixth and* ♀ *in the twelfth*

and ♃ one, the cuſp of the third, ♃ being beſt placed of the three, he is the moſt principal ſignificator, and ♄ next to him, and ♀ laſt, the ☽ but newly ſeparating out of the Orbs of ♃ his □, and applying to a ☌ of ♄ and ♃ haſting alſo to a □ of ♄, thoſe argue that the wind ſhould ſit in the north and northeaſt parts till the □ of ♄, and ♃ was over before ♀ could take any rule upon her for ♀ as is ſaid before, rules the ſouthern wind; for after the □ of ♄ and ♃ was over, and the eclips of the ſun, the 22 of May *which was the next new Moon after their ☍, then ♀ began to take the rule on her, and the wind to turn ſouthernly, all this is known to be ſufficiently true by many Seamen that could not ſtir out of the river, till the latter end of* May, *I ſhall name none in particular but the* New-caſtle men *and the* Green-land *fleet; for it is well known in* London, *that Coals were dearer at the Spring then in the Winter, and the* Green-land *fleet which uſed to go away at the beginning of* May, *could not go till toward the latter end, by reaſon of the wind being ſo long north and north eaſt: but if you would judge more particularly of the winds ſhifting his place, you muſt erect a figure for every new and full Moon and her quaters likewiſe, beſides the figures of the ſuns ingreſs into his cardinal points, in all which figures you muſt ſeek out the* Almuten, *and the other coſignificators, if there be any, and judge according to the foregoing rules. I could have added many more examples, but I think I have ſaid enough to inſtruct any ingenious perſon, before I conclude I ſhall adde the Aſteriſms or conſtellations of the ſigns with the Planets natures, becauſe they will be a help to the foregoing rules in judging of the change of the air.*

Of the 12 *Signs and their diviſion, nature, and quality.*

I need not to ſtand here to ſhew you the names and characters of the ſigns, ſince I have done it already at the beginning of the book; but here I ſhall ſhew you their Aſtronomical diviſion, as they have relation to the four Elements, whereby their natures and properties may in ſome meaſure appear.

♈ ♌ ♐ are fiery, hot and dry, and are therefore called the fiery *Triplicity*.

♉ ♍ ♑ are cold, dry, and earthly, and are called the earthly *Triplicity*.

♊ ♎ ♒ are airy, hot, and moiſt, which make the airy *Triplicity*.

♋ ♏ ♓ are cold, moiſt, and watry, and are named the watry *Triplicity*.

The ſigns are again divided into moveable, fixed and common, the moveable are ♈, ♋, ♎, ♑, the fixed ♉, ♌, ♏, ♒, the common ♊, ♍,

♍, ♐, ♓, they are called moveable, becauſe that when the ſun enters thoſe ſigns, the ſeaſon and temperature of the weather ſoon changeth; fixed, becauſe when the ſun enters them, the temper of the air is more fixed and ſtable; and laſtly they are called common, becauſe they partake both of the preceding and conſequent ſign.

But herein note that the moveable ſigns, behold each other with □, and the fixed behold each other with □, and the common behold each other with □, the fiery ſigns behold each other with △, the earthy ſigns behold each other with △, ſo likewiſe the airy and the watry, &c. Which this table following will inform you more at large.

The Table.

	☌	□	△	☍		☌	□	△	☍		☌	□	△	☍
Dexter	♒	♑	♐		Dexter	♊	♉	♈		Dexter	♎	♍	♌	
♈				♎	♌				♒	♐				♊
Sinister	♊	♋	♌		Sinister	♎	♍	♐		Sinister	♒	♓	♈	
Dexter	♓	♒	♑		Dexter	♋	♊	♉		Dexter	♍	♎	♍	
♉				♍	♍				♓	♑				♋
Sinister	♋	♌	♍		Sinister	♍	♐	♑		Sinister	♓	♈	♉	
Dexter	♈	♓	♒		Dexter	♌	♋	♊		Dexter	♐	♍	♎	
♊				♐	♎				♈	♒				♌
Sinister	♌	♍	♎		Sinister	♐	♑	♒		Sinister	♈	♉	♊	
Dexter	♉	♈	♓		Dexter	♍	♌	♋		Dexter	♑	♐	♍	
♋				♑	♍				♉	♓				♍
Sinister	♍	♎	♍		Sinister	♑	♒	♓		Sinister	♉	♊	♋	

The uſe of this table is very eaſie, as thus, you may obſerve ♈ is in ⚹ *dexter* to ♒, and ⚹ *ſiniſter* to ♊, and in □ *dexter* to ♑, and □ *ſiniſter* to ♋, in △ *dexter* to ♐, and △ *ſiniſter* to ♌, and his ☍ to ♎, obſerve the like in the reſt, where note a planet in ♈ beholds another planet if he be in the ſame ſigns, with the like aſpects, ſo they be within the half of each others Orb, as thus, a planet in ♈ beholds another in ♒ with ⚹ *dexter*, and ſo of the reſt.

There are other diviſions of the ſigns uſed by Aſtrologers as humane *Beſtial feral*, but becauſe they pertain not to my purpoſe here, I willingly omit them, but if any deſire to be further ſatisfied of them, I refer them to theſe Tracts in the *Engliſh* tongue, *Dariots* judgment of the ſtars, *Searls* Introduction to his Ephemeris, Mr. *Lillies* Introduction, and my kinſman *John Gadbury* in his Tract of Nativities. Now to return to ſpeak of the Aſteriſms.

But becauſe the fixed ſtars are now removed out of one ſign into another, it cometh to paſs that the natures and properties of the ſigns are much changed ſince the time of *Ptolomie* and the *Ancients*; I ſhall therefore in this place ſet down the nature and properties of the ſeveral parts of each conſtellation, according to the lateſt obſervations of the beſt Aſtronomers, foraſmuch as the lateſt *Obſerver* gave the beginning of the conſtellation of ♈ at the 28 deg. thereof, know that in *Tycho's* time and others ſince him, the firſt ſtar of ♈ was in that deg. but now it is in the 29 deg. therefore now we ought to begin at the 29 deg. and as the beginning of this *Aſteriſm* is moved forward, ſo are all the reſt.

The *Aſteriſme* or conſtellation of ♈ beginneth at the 29 deg. thereof, and extendeth to the 19 deg. of ♉, in theſe our days, which is divided into three parts or faces, retaining different qualities in themſelves; the former part of this conſtellation moves wind and ſhowers, yet more gently then in the time of *Ptolomy* and the Ancients; the middle part is temperate, inclining to heat and dryneſs, but the latter part is more inclined to warmth, and this is meant in reſpect of the Ecliptique line, but the Zodiack having latitude on either ſide, it is found by obſervation that that part of this afteriſm beyond the ecliptick-line northward, is more hot and hurtful, for that many ſtars there being of the nature of ♂ and ♀, but the ſouthern part is cold, cauſed by the ſtars their places, of the nature of ♄.

The conſtellation of ♉ begins at the 19 deg. and extends to the 16 deg. of ♊; in the former part thereof are *Pleiades* ſtars of a tempeſtuous and hurtful nature; the middle part is temperate and ſomewhat moiſt; the latter part wherein (wherein is the ſtars called *Hyades*) is hot and ſultry, portending lightnings, corruſcations, and the like: the north part is temperate, but the ſouth part of a different nature.

The conſtellation of ♊ begins at the 16 deg. of ♊ and reacheth to the 25 deg. of ♋, the former part is moiſt and humid, the middle temperate, the latter part unconſtant, but inclining to drineſs; the north part ſtirreth up winds, but the ſouth part dryneſs.

The conſtellation of ♋, beginneth at the 25 deg. and ſtretcheth to the 14 deg. of ♌, the former part (where is *Preſepe* and the *Aſſilli*) is dry, but the middle and latter parts inclineth to great heat, and ſerenity: the north part is hot, dry and fiery, the ſouth part *æſtuous*, and hurtful.

The conſtellation of ♌ beginneth at the 14 deg and ends at the 17 deg. of ♍, the middle and latter parts are temperate: the north part is fiery, various, and unconſtant, the ſouth part moiſt.

The conſtellation of ♍ begins at the 17 deg. of ♍, and extends to the 7 deg. of ♎, the former part is hot and hurtful, the middle part tempeſtuous

peſtuous and watry, the latter part moiſt, the north part windy, and the ſouth part temperate.

The conſtellation of ♎ doth commence at the 7 deg. of ♏, and determines at the 28 deg. thereof, the former part brings drineſs, the middle part, temperature, the third degree, part ſhowers, the north part wind, the ſouth part peſtilent, dry and mortiferous air.

The conſtellation of ♏ begins at 28 deg. of ♏, and is prolonged to the 27 deg. of ♐, the beginning ingenders ſnow, the middle part is temperate, the laſt turbulent; the north part is hot, the ſouth part moiſt.

The conſtellation of ♐ is intercepted between the 27 deg. of ♐ and 29 deg. of ♑, the degrees of the former *decade*, are of nature cold and moiſt, the middle cold, the latter degrees are hot and fiery, the north part is windy, the ſouth part moiſt and unconſtant.

The conſtellation of ♑ initiateth at 29 deg. of ♑, and extendeth to the 22 deg. of ♒, the beginning whereof is hot and noiſome, the middle is temperate, the latter part rainy, and the ſouth part moiſt and hurtful.

The conſtellation of ♒ extendeth from the 22 deg of ♒ to the 16 deg. of ♓, the former part of this *Aſteriſm* is moiſt, the middle temperate, the latter part windy, the north part hot and ſultry, but the latter part produceth winds and ſnow.

The conſtellation of ♓, taketh beginning at 16 deg. of ♓, and extends to the 29 deg. of ♈, namely to the ſtar called the *rams horn*; the former part of this *Aſteriſm* is cold, the middle part moiſt, the latter part warm, northern part windy, and the ſouthern part moiſt and wateriſh.

And theſe are the natural qualities of the conſtellation in themſelves, which are diligently to be obſerved in giving judgement of the conſtitution of the air, when as the planets paſs under them.

Of the natural Signification of the Planets.

Saturn the higheſt of the Planets is a ſtar of a Pole, leaden, and ſwarthy colour, and is of nature cold and dry, making the air cold and cloudy, when he bears dominion, when he is *Occidental* he often bringeth dry weather, when *Oriental*, a cold and nipping time, generally when he rules, he cauſeth thick clouds, ice, tempeſts on the ſea, and in other rivers overflowings in winter, froſt and ſnow, he changeth the ſeaſons of the year oft from their natural qualities by the coldneſs of his nature: he remitteth ſummers heat, and increaſeth winters cold: he ſignifieth diſeaſes, according to his nature of a cold, dry and long continuance, deflux of humors, the peſtilence, and penury of all things neceſſary for the life of man, for of himſelf he is a planet very prone and deſtructive to nature.

Jupiter is temperately warm and ſomewhat moiſt, for when he is *Occidental* he maketh the air warm and temperate, but when *Oriental*, he brings

brings forth gentle rain, generally he produceth ſerenity, and a pleaſing temperature of air, he moveth the northern winds, *ſalubrious* for *Animals*, and meet for the preſervation of herbs and plants: he moderateth the inward qualities aſwel of *Summers* heat as *Winters* cold, and bringeth ſweet and wholeſom flowers; when he is well diſpoſed, he promiſeth fertilty of all things, but when evil placed (being then as a ſtranger caſt out of his place, and afflicted of the evil planets) his ſweet and gentle qualities are thereby much remitted. *Mars* is the next primary planet above the orb of the earth, and ever appears of a red and fiery colour, according to his nature, and all times when he rules, he brings immoderate heat, and ſcorcheth the fruits of the earth, he moveth hot and peſtiferous winds, and brings tempeſts, hail and lightning; being with ☿, it portends turbulent winds, threatning ſhip-wrack, dangerous ſeas, tempeſts and calamities upon the ſea, but of his own nature he ſheweth diminution of the waters, the drying up of ſprings and rivers, exceſſive heat and droughty weather, he intendeth ſummers heat, and remitteth winters cold, he deſtroyeth ſuch living creatures as ſerve for the uſe of man, and brings ſcarcity of fruits, he ingenders hot and dry diſeaſes, ſharp tertian feavers, eruptions of blood, inflamations, peſtiferous ſickneſs ſudden deaths, and other maladies, proceeding from his *maleficus* and *diſtemperate* nature.

The ſun is the general ſignifier of the change of ſeaſons, for his acceſs to us, and departing from us (here I ſpeak according to appearance) doth he by his natural quality, vary the ſeaſons of the year, and cauſeth ſpring, ſummer, harveſt, and winter, which always retain their natural qualities, unleſs reſtrained by his congreſs, and meeting with the other planets and ſtars, which oftentimes cauſe the ſeaſons to vary much from their natural temperature: he is temperately warm and dry, ſometimes he brings clouds, by diſſolving and attracting groſs vapors from the body of the earth, and being well placed and accompanied with other ſignificators of his nature, it promiſeth ſerenity and fruitfulneſs of all things. *Venus*, the next primary planet within the earths orb is (in reſpect of her vicinity to the earth) a planet of a very fulgent aſpect, when ſhe is oriental, ſhe more inclines to moiſture, then at other times, and moſt to heat, when ſhe is occidental, ſhe produceth temperate winds and gentle ſhowers of rain, promiſeth health to living creatures, very great plenty of fruits, fruitfulneſs of plants and trees, and all things with felicity, for ſhe is of the nature of ♃, free and bountiful.

Mercury, the next primary planet to the ☉, as he is of nature variable and doubtfull, ſo he diſpoſeth the air, according to the diſpoſition of the planet joyned with him, yet he oft inclineth the ſeaſon to drought, for his fre-

frequent aboad under the beams of the ☉, and vicinity to him, especially when he is Occidental, but when he is Oriental, he bringeth heat, when he rules alone, he presageth turbulent high winds, and varible weather, sometimes rain, hail, lightning, tempests, especially when he is joyned or beheld of the infortunes, being evil disposed, he portends dangerous sea-voyages, many diseases, consumptions, coughs, diseases of the breast, convulsions, the falling sickness, frenzies and the like, *sed cum bonis bona discernit.*

The moon moistneth, when she is Occidential especially, and a little inclineth to heat; she varieth the quality of the air, and changeth it every moneth, for her various habitude and application to the sun and other stars, neither is she altogether to be excluded from particular signification of the time, especially mixing her influence with another significator: in a word, she alters the air at all times, according to the nature of that part of the Asterism wherein she is, and according to the nature of the planet beholding, or joyned with her, from her conjunction with the sun, to her first □, she naturally maketh the air cold and moist, from first □ to ☍ she exciteth to heat and moisture; from ☍ to the second □, unto dryness; and from her second □ to ♂, she inclineth it to cold and dryness.

The Planets by some are called by other Names.

As	♄	Is called	*Chronus and Falciser,*
	♃		*Zeus and Phaeton,*
	♂		*Gradivus, Pirois, Atis,*
	☉		*Titan, Phœbus, Apollo,*
	♀		*Cytherea, Aphrodite, Ericina, Phosphoros,*
	☿		*Hermes, Stilbon, Cylennius, Arches,* (*serpina.*
	☽		*Cynthia, Phœbe, Lucina, Diana, Latona, Norticula, Pro-*

Of the Weather.

It is not my task at present to treat of the weather, however to further the young learner, I shall willingly adde a word or two in generall thereof, with a table: also the rules in general are these, and herein I shall follow that learned Mathematician John Stofler. *First at the time of the ♂ ■ or ☍ of the luniaries, observe the planet that shall be Lord and* Almuten, *for according to his quality and nature will the season be inclined; secondly, to consider the sign which the said lord possesseth, with his nature and quality; thirdly, to observe the sign ascending, the nature, and*

of

of what manſion of the ☽ it is; fourthly the places of the planet both in the Zodiack, and the Celeſtial houſes, whether they be in angles or elſewhere; fifthly to obſerve next after the ☌, □, or ☍ to what planet the ☽ firſt joyneth by or aſpects, and laſtly to conſider to which of the planets, or fixed ſtars, the Lord is firſt joyned, or of whom he is beheld, theſe things being well conſidered judgement muſt then heedfully be given, namely if the Lord of the ☌ □ or ☍ be of a moiſt nature, and the planets in moiſt places, and the ſaid Lord ſhall alſo be joyned to ſtars or planets of a moiſt nature, and the ☽ after ſeparation ſhall conjoyn, or have aſpect with a moiſt planet, the nature of the time will be wet and rainy, if all incline to drineſs, judge of drought, if to warmth pronounce hot weather, if to cold, cold weather.

The nature of the time ſhall then chiefly be moved when the ☽ after ☌ □ or ☍, ſhall be joyned by body or any ſtrong aſpect to the ſignificator.

And when the ☽ ſhall come to the ſign aſcending of the ☌ □ or ☍, the time ſhall be changed, according to the quality and nature of the ſign, and aſteriſm.

A general table for the Weather.

	☽	☿	♀	☉	♂	♃	
♄	moiſt remiſs cloudy ſnow	wind and rain wind ſnow	cold rain miſling cold rain rain or ſ.	cold rain hail thun wind warm	thunder hail ſtormy remiſs	wind rain thun. ligh wind rain turbu. air	ſpring ſummer autumn winter
♃	of the quality of the ſign	windy thunder moiſt temperat.	very temperate	wind thunder wind remiſs	turbul. thunder windy temper.	ſpring ſummer autumn winter	
♂	hail heat intemp variab	rain ſnow thun. ha. wind ſn.	rain miſts rain-like remiſs	dry wind thunder dry wind warm	ſpring ſummer autumn winter		
☉	accord. to the time & predo. planet	wind & ſome- times rain	moiſt thunder rain miſts	ſpring ſummer autumn winter			
♀	rain cold cloudy ſnow	ſhowers rain variable moiſt	ſpring ſummer autumn winter				
☿	variabl. of the na- ture of the ſign	ſpring ſummer autumn winter					

The uſe of this table is very eaſie as thus, the ☌ or aſpects of the planets one to another alter the Weather, according to the ſeaſon of the year, as you may ſee at the beginning of the table ♄ *and* ☽ *gives moiſt, in the ſpring remiſs, in the ſummer, in autumn cloudy, in Winter ſnow; by the ſame rule you may underſtand the reſt of the table for any of the Planets.*

Beſides theſe rules, you ought to conſider the figure of the ſuns ingreſs into ♈, *and the new or full moon preceding, and obſerve the* almutens, *if the aſcendant of the annual revolution be a fixed ſign, that figure is to ſerve for that revolution, if a moveable ſign, then four, for each quarter one, but if a common ſign, then two figures for that revolution,* viz. *one for* Suns *entrance into* Aries, *the other for his entrance into* Libra; *of this judgement was* Haly, Guido, Bonatus, *and* Lupoldus: *Alſo you ought to conſider the Lord of an Eclips, or great* ☌ *if any do immediately precede; likewiſe the riſing, ſetting and culminating of fixed ſtars, of the firſt, ſecond, and third magnitude, with planets of the ſame nature, or having any aſpect to them; theſe rules well obſerved, with the Aſteriſms and the Planets natures, you may proceed to judgement, &c.*

Of

Of the Ephemeris and it's Explanation.

The word Ephemeris *signifies a diary or day-book, containing the places of the Planets, for every day in the year.*

The left hand Page explained.

The first column contains the days of the Moneth.
The second the days of the Week.
The third the Feastivals and Sun-rising.
The fourth the Moons place.
The fifth the Suns place.
The sixth the Suns Declination.
The seventh the Moons Aspects to the Sun.
The eighth the place of the ☊.
Here note that when you erect your figure, you must always place the ☋ *in the opposite sign and degree to the* ☊.
The last column is the Forreign Account.

The right hand Page explained.

The first column contains the days of the Moneth.
The next five columns contains the Longitude or daily motion of the other five Planets, viz. ♄ ♃ ♂ ♀ ☿.
Note that where you find these letters, Ret. *or* R. *it signifies the Planet is turning* Retrograde; *and where you find the letter* D *or* Di. *it notes the Planet is turning direct: at the bottom of the Longitude of these five Planets is placed their Latitude for every five days, viz.* 1. 6. 11. 16. 21. *and* 26. *days of each Moneth, and for those letters,* S. M. A. *and* D. *belonging to their Latitudes, they stand for the same words, as is shewed in the Moons Latitude.*
The next five Columns are the Lunar Aspects, that is the Aspects of the Moon to these five Planets, ♄ ♃ ♂ ♀ ☿. *Where you find* orient, *it signifies the Planet is Oriental, and where you find* occid, *it signifies the Planet is Occidental: the next column shews you the Planets mutual Aspects one to another.*

AN

EPHEMERIS

OF

The Planets Motions, and their Aſpects:

Whereunto is added,

The Suns Declination for this preſent Year 1659.

Being the third after Biſſextile or Leap-year.

Calculated for the Meridian of LONDON.

The Julian Accompt			The Gregorian Accompt
	7	The Golden Number	7
	16	Cycle of the Sun	16
	B	Dominical Letter	B
	12	Roman Indiction	12
	17	Epact	7
January	30	Septuageſsima	9 February
Febr.	13	Shrove-ſunday	23
	16	Aſh-wedneſday	26
April	3	Eaſter-day	13 April
May	8	Rogation-ſunday	18 May
	12	Aſcenſion-day	22
	22	Whit-ſunday	1 June
	29	Trinity-ſunday	8
November	27	Advent-ſunday	30 November

By TIMOTHY GADBURY *Philomath.*

London, Printed for *Francis Coſsinet.* 1659.

Four times this Year will the Lunaries be eclipſed: twice the Sun, and twice the Moon, whereof both of the Moon, and the laſt of the Sun will (if the Air be clear) be viſible in *England*.

The firſt viſible Eclips of the Moon is on *Tueſday* the 26 of *April* in the evening.

	H.	M.
The beginning at	6	34
The middle at	8	0
The end at	9	26
Total duration is	2	52

Digits eclipſed are 8 degrees, 50 minutes.

Such as live under the longitude of 84 degrees 19 minutes, may obſerve this Eclips in their Meridian, *viz.* in *Ruſsia*, *Syria*, *Parthia*, *Jeruſalem*, *in the Iſles*, *Madagaſcar*, *Los Romeros*, and ſuch places as are ſituate in the Indian Ocean.

The ſecond an inviſible Eclips of the Sun, *May* the 10. mane.

The third a viſible Eclips of the Moon on *Thurſday* morning the 20 of *October*.

	H.	M.
The beginning at	1	40
The middle at	3	8
The end at	4	35
Total duration	2	55
Digits eclipſed	7	13

Thoſe who are removed from *London* towards the Weſt 3 hours 8 minutes, may obſerve this Eclips in their Meridian, being under the longitude of 337 degrees 24 minutes, which is *South-Braſilia*, *Mars del Nort*, *Eſtotiland*, near *New France*, &c.

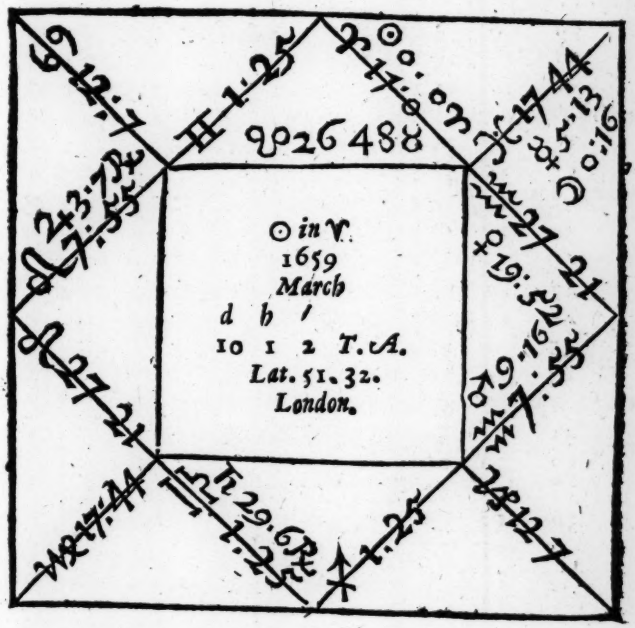
The fourth a viſible Eclips of the Sun *November* 4 in the afternoon.

	H.	M.
The beginning at	1	52
The middle at	3	4
The end at	4	13
Total duration	2	21
Digits eclipſed	8	48

If any young Student deſire to erect a Figure for an Eclips, let him take the middle time of the Eclips.

A

A Scheme of the Heavens at the time of the Suns entrance into *Aries*.



The Suns Ingreſs into the other Cardinal points are, as followeth,

	D	H	M	
☉ *in* ♋ *June*	11	4	0	*T. A.*
☉ *in* ♎ *Septmeber*	12	19	1	
☉ *in* ♑ *December*	11	6	36	

January hath 31 days. 1659.

M. days	W.	Feastivals & Sun-rising h m.	☽ place D m	☉ place D m	☉ declinat D m	☽ aspects to the Sun.	☊ D m	The Forraign account.
1	a	*New year day*	24♌ 7	21♑	25 21 49		29 40	11
2	b	*Sun. af. N. y.*	7 ♍ 0	22	26 21 39		29 37	☾
3	c	7 59	20 4	23	27 21 29	△ 7	29 34	13
4	d	7 57	3 ♎ 19	24	29 21 18		29 31	14
5	e	7 56	16 47	25	30 21 7	□ 16.28	29 38	15
6	f	*Twelfth day*	0 ♏ 32	26	31 20 55		29 24	16
7	g	7 54	14 31	27	32 20 44	✶ 0	29 21	17
8	a	7 53	28 46	28	33 20 31		29 18	18
9	b	1 *S. af. Epiph.*	13♐ 14	29	34 20 19		29 15	19 ☾
10	c	7 50	27 57	0♒	36 20 5		29 12	20
11	d	7 49	12♑ 42	1	37 19 52		29 9	21
12	e	7 47	27 27	2	38 19 38	☌ ☿ 14	29 6	22
13	f	7 46	12♒ 2	3	39 19 24		29 2	23
14	g	7 45	26 21	4	40 19 10		28 59	24
15	a	7 44	10♓ 16	5	41 18 55		28 56	25 *Conv. Paul*
16	b	2 *S. af. Epiph.*	23 44	6	42 18 40		28 53	26 ☾
17	c	7 41	6 ♈ 44	7	43 18 24	✶ 2	28 50	27
18	d	7 39	19 21	8	44 18 8		28 46	28
19	e	7 38	1 ♉ 35	9	45 17 52	□ 17.52	28 43	29
20	f	7 36	13 35	10	46 17 35		28 40	30
21	g	7 35	25 24	11	47 17 19		28 37	31
22	a	7 32	7 ♊ 8	12	48 17 1	△ 13	28 34	1 *February*
23	b	3 *S. af Epiph.*	18 53	13	49 16 44		28 31	2 ☾ *Pu. Ma.*
24	c	*Term begins*	0 ♋ 47	14	50 16 26		28 27	3
25	d	*Conver. Paul*	12 49	15	50 16 9		28 24	4
26	e	7 26	25 7	16	51 15 50		28 21	5
27	f	7 25	7 ♌ 39	17	52 15 32	☍ 20.50	28 18	6
28	g	7 23	20 27	18	53 15 13		28 15	7
29	a	7 20	3 ♍ 30	19	53 14 54		28 11	8
30	b	*Septuagessima*	16 46	20	54 14 34		28 8	9 ☾
31	c	7 16	0 ♎ 11	21	55 14 15		28 5	10

The planets daily motion. | The Lunar aspects.

	♄ ♒ D	m	♃ ♌ D	m	♂ ♐ D	m	♀ ♒ D	m	☿ ♒ D	m	♄ orien.	♃ orien	♂ orien	♀ occid	☿ occid	The plan. mutual Aspects.
1	29	48	10	9	18	57	29	7	3	20	✶ 11			☌ 10		
2	29	51	10	1	19	41	29	28	5	0						
3	29	54	9	55	20	24	29	48	6	39			□ 0			△ ♄ ☿ 7
4	29	56	9	47	21	7	0	♓ 7	8	18		✶ 11			△ 10	☌ ♃ ☿ 20
5	29	59	9	39	21	51	0	23	9	56	☌ 23		✶ 9			☽ ☊
6	0	♍ 1	9	31	22	35	0	37	11	33		□ 15		△ 0	□ 22	
7	0	3	9	24	23	19	0	48	13	8						
8	0	5	9	16	24	2	0	57	14	42		△ 17		□ 4		☽ perig.
9	0	7	9	8	24	45	1	4	16	13			☌ 19		✶ 5	□ ♄ ☉ 13
10	0	9	9	0	25	29	1	8	17	41	✶ 3			✶ 5		TD. ♄ ☿
11	0	11	8	52	26	12	1	11	19	6						
12	0	13	8	44	26	56	1 Ret.	11	20	27	□ 4	☌ 18				
13	0	15	8	36	27	39	1	8	21	43					☌ 18	
14	0	16	8	28	28	23	1	3	22	53	△ 7		✶ 4	☌ 8		
15	0	17	8	20	29	7	0	55	23	57						(✶ ☌ ♀ 23
16	0	19	8	12	29	51	0	45	24	55			□ 12			✶ ♄ ☌ 16.
17	0	20	8	4	♈ 0	35	0	32	25	45		△ 2				☌ ☿ ☉ 7.
18	0	21	7	56	1	19	0	17	26	26	☌ 22	occid.		✶ 21	✶ 14	(△ ♄ ☿ 18
19	0	22	7	49	2	3	29 ♒	39	26	57		□ 12	△ 1			☿ peri.
20	0	23	7	41	2	47	29	38	27	18						☿ peri.
21	0	24	7	33	3	31	29	15	27	30				□ 8	□ 4	☽ ☌
22	0	25	7	25	4	15	28	49	27 R	30		✶ 0				☽ apog.
23	0	25	7	17	4	59	28	21	27	19	△ 23			△ 19	△ 17	
24	0	25	7	9	5	43	27	52	26	56			☌ 11			☌ ♀ ☿ fere
25	0	26	7	1	6	27	27	22	26	24						Vc. ♃ ☌
26	0	26	6	54	7	11	26	51	25	43	□ 10	☌ 22				
27	0	26	6	46	7	55	26	19	24	53						TD. ♄ ☉
28	0	26	6	38	8	40	25	45	23	58	✶ 18			☌ 10	☌ 6	
29	0	26	6	31	9	23	25	8	22	53			△ 11			
30	0	26	6	23	10	8	24	30	21	45						☌ ☉ ☿ 9
31	0	26	6	15	10	52	23	51	20	3		✶ 11	□ 20			

	☽ D	☽ S	☽ A	☿ M	☿ A	☿ S	☿ A	♀ M	♀ D	The planets latitude.
1	2	29	0	49	0	14	2	1	1	54
6	2	30	0	50	0	18	3	5	1	27
11	2	32	0	51	0	21	4	13	0	40
16	2	33	0	51	0	25	5	26	0 S	27
21	2	35	0	52	0	29	6	35	1	48
26	2	36	0	52	0	33	7	33	3	3

If you desire to have the Sun setting, substract his rising from 12 hours, and the remainder is Sun setting, as Jan. the 10 Sun riseth at 50 m. past 7 which substract from 12, leaves 4. h. 10 min. which is the Sun setting.

February hath 28 days. 1659.

M. days	W. days	Feasts & Sun-rising h. m.	☽ place D m	☉ place D m	☉ declinat D m	☽ aspects to the Sun:	♌ D m	♍ D m	The Forreign account.
1	d	7 14	13 ♎ 48	22 ♒ 25	13 55	△ 17	28 2	11	
2	e	*Purif. Mary*	27 28	23 56	13 35		27 59	12	
3	f	7 11	11 ♏ 16	24 57	13 15		27 56	13	
4	g	7 9	25 12	25 57	12 54	□ 1.23	27 53	14	
5	a	7 7	9 ♐ 14	26 58	12 34		27 49	15	
6	B	*Sexagesſima.*	23 20	27 58	12 13	✶ 8	27 46	16	☾
7	c	7 4	7 ♑ 37	28 59	11 52		27 43	17	
8	d	7 2	21 56	29 59	11 31		27 40	18	
9	e	7 0	6 ♒ 17	1 ♓ 0	11 9		27 36	19	
10	f	6 58	20 19	2 0	10 48	☌ 21. 13	27 33	20	
11	g	6 57	4 ♓ 32	3 0	10 26		27 30	21	
12	a	*Term ends*	18 15	4 1	10 4		27 27	22	
13	B	*Quinquageſ.*	1 ♈ 40	5 1	9 42		27 24	23	☾
14	c	*Valentine*	14 28	6 1	9 20		27 21	24	*Matt. Apo.*
15	d	*Shrove Tueſd.*	27 15	7 1	8 58	✶ 21	27 17	25	
16	e	6 45	9 ♉ 31	8 2	8 35		27 14	26	
17	f	6 43	21 34	9 2	8 12		27 11	27	
18	g	6 41	3 ♊ 19	10 2	7 50	□ 15.0	27 8	28	
19	a	6 39	15 4	11 2	7 27		27 5	1	*March.*
20	B	*Quadrageſ.*	26 55	12 2	7 4		27 2	2	☾
21	c	6 34	8 ♋ 45	13 2	6 41	△ 9	26 58	3	
22	d	6 32	20 51	14 2	6 18		26 55	4	
23	e	6 30	3 ♌ 13	15 2	5 55		26 52	5	
24	f	*Matthias*	15 50	16 2	5 31		26 49	6	
25	g	6 27	28 51	17 2	5 8		26 46	7	
26	a	6 25	12 ♍ 12	18 2	4 44	☍ 11. 5	26 42	8	
27	B	2 *Sun. in Lent*	25 50	19 2	4 21		26 39	9	☾
28	c	6 21	9 ♎ 43	20 1	3 58		26 36	10	

The planets daily motion. *The lunar aspects.*

	♄ ♏ D	m	♃ ♌ D	m	♂ ♑ D	m	♀ ♒ D	m	☿ ♒ D	m	♄ orien	♃ occid	♂ orien	♀ occid	☿ occid	The plan. mutual Aspects.
1	0	26	6	8	11	37	23	11	19	25				△15	△10	☌☉♀ 4
2	0	25	6	0	12	21	22	32	18	17	☌ 5	□14		orien		Q♄♂
3	0	25	5	53	13	6	21	55	17	13			✱ 3	⊠17	□10	
4	0	24	5	46	13	50	21	19	16	14		△17				☽☊(☾per
5	0	23	5	39	14	35	20	45	15	19				✱19	✱10	SS☿♂
6	0	22	5	32	15	19	20	11	14	29	✱12					
7	0	21	5	25	16	4	19	37	13	48			☌14			
8	0	20	5	18	16	48	19	5	13	17	□14	☍22				△☉♄ 8
9	0	19	5	11	17	33	18	34	12	52				☌20	☌11	Td♄♀ SS
10	0	18	5	5	18	17	18	4	12	34	△17					(♂♀
11	0	16	4	58	19	2	17	36	12	23						
12	0	15	4	52	19	47	17	10	12	19			✱ 2			Vc♃☉
13	0	13	4	46	20	32	16	47	12	D22		△ 6			✱20	
14	0	12	4	40	21	16	16	28	12	30			□13	✱ 2		
15	0	10	4	34	22	1	16	10	12	46	☍ 6	⊡14				
16	0	8	4	29	22	45	15	55	13	8				□13	□ 7	
17	0	6	4	23	23	30	15	42	13	34			△ 4			☽☋
18	0	4	4	18	24	14	15	31	14	5		✱ 2			△23	Bq♃☉
19	0	2	4	13	24	59	15	23	14	40				△ 1		☽ Apog.
20	0	0	4	8	25	44	15	17	15	18	△ 6					☌♀☿ ☊
21	29	♎ 58	4	3	26	29	15	14	16	0						
22	29	56	3	59	27	13	15	13	16	46	□17		☍13			
23	29	53	3	54	27	58	15	D14	17	36		☌ 1		☍23		Td♄☿
24	29	51	3	50	28	43	15	18	18	31					☍ 5	♀SS☉
25	29	48	3	45	29	28	15	25	19	28	✱ 2					□♄♂ 10
26	29	45	3	41	0	♒14	15	34	20	28						☿ in Elong
27	29	42	3	37	0	59	15	45	21	31		✱13	△ 9			(Max a ☉
28	29	39	3	34	1	44	15	57	22	35				△11		

	S	D	S	A	M	A	S	A	S	D
1	2	37	0	53	0	38	8	21	3	40
6	2	38	0	53	0	42	8	35	3	5
11	2	39	0	53	0	46	8	25	2	12
16	2	40	0	53	0	50	7	D57	1	5
21	2	41	0	54	0	54	7	16	0	M6
26	2	42	0	54	0	58	6	28	0	46

The Planets Latitude.

M. days	W. days	Feastivals & Sun rising. h.	m.	☽ place D	m	☉ place D	M	☉ declinat D	m	☽ aspect to the Sun.		D	♌ ♍ m	The Forraign account.
1	d	*David*		23 ♎	45	21 ♓	1	3	34			26	33	11
2	e	6	16	7 ♍	52	22	1	3	10			26	30	12
3	f	6	14	22	0	23	1	2	47	△	2	26	27	13
4	g	6	12	6 ♐	9	24	0	2	23			26	23	14
5	a	6	10	20	10	25	0	1	59	□	8.55	26	20	15
6	B	3 *Sun. in Lent*		4 ♑	11	25	59	1	36			26	17	16 ☾
7	c	6	6	18	11	26	59	1	12	✶	17	26	14	17
8	d	6	4	2 ♒	7	27	58	0	48			26	11	18
9	e	6	2	15	58	28	58	0	24			26	8	19
10	f	6	0	22	41	29	57	0	1			26	4	20
11	g	5	58	13 ♓	21	0 ♈	57	0	23			26	1	21
12	a	5	56	26	43	1	56	0	46	☌	10.19	25	58	22
13	B	4 *Sun. in Lent*		9 ♈	49	2	56	1	10			25	55	23 ☾
14	c	5	52	22	39	3	55	1	34			25	52	24
15	d	5	50	5 ♉	10	4	54	1	57			25	48	25 *Annun. Ma.*
16	e	5	48	17	28	5	53	2	21			25	45	26
17	f	5	46	29	34	6	53	2	45	✶	16	25	42	27
18	g	5	44	11 ♊	14	7	52	3	8			25	39	28
19	a	5	43	23	7	8	51	3	31			25	36	29
20	B	5 *Sun. in Lent*		4 ♋	44	9	50	3	55	□	11.13	25	33	30 ☾
21	c	5	39	16	38	10	49	4	18			25	29	31
22	d	5	37	28	43	11	48	4	41			25	26	1 *April.*
23	e	5	36	12 ♌	1	12	47	5	4	△	3	25	23	2
24	f	5	35	23	40	13	46	5	27			25	20	3
25	g	*Annu. Mary*		6 ♍	53	14	45	5	50			25	17	4
26	a	5	32	20	23	15	44	6	13			25	14	5
27	B	*Palm Sunday.*		2 ♎	17	16	42	6	35	☌	22.34	25	10	6 ☾
28	c	5	28	18	18	17	41	6	58			25	7	7
29	d	5	26	2 ♍	53	18	40	7	20			25	4	8
30	e	5	24	17	26	19	39	7	43			25	1	9
31	f	5	22	2 ♐	20	20	37	8	5			24	58	10

The planets daily motion. *The lunar aspects.*

	♄ ♓ D m	♃ ♌ D m	♂ ♒ D m	☿ ♒ D m	☿ ♒ D m	♄ orien	♃ occid	♂ orien	☿ orien	☿ orien	The plan. mutual Aspects.
1	29 36	3 29	2 29	16 12	23 41	☌10	□16	□15			
2	29 33	3 26	3 14	16 29	24 49				☒15		☌♃☌ 6.
3	29 30	3 23	3 59	16 48	25 59		△19	✶21		□ 7	Bq ♄☉☽
4	29 27	3 20	4 44	17 9	27 11				✶20		(☊
5	29 24	3 17	5 29	17 31	28 26	✶56				✶15	☽ perig.
6	29 20	3 15	6 14	17 56	29 44						☿ Aph.
7	29 17	3 12	6 59	18 22	1 ♐ 3	□19					
8	29 13	3 10	7 44	18 50	2 24		☌ 2	☌11			
9	29 10	3 8	8 29	19 20	3 46	△22			☌ 6		Vc ♃☿
10	29 6	3 7	9 14	19 51	5 9					☌10	Vc ♄☉
11	29 2	3 5	10 0	20 23	6 34						
12	28 58	3 4	10 45	20 56	8 0		△12				Bq ♃☿
13	28 54	3 3	11 30	21 31	9 28			✶ 3	✶23		△♃☉ 3
14	28 50	3 2	12 15	22 7	10 58	☌11	□20				
15	28 46	3 1	13 1	22 45	12 29			□16		✶16	SS ☌☿
16	28 42	3 1	13 46	23 24	14 1				□13		
17	28 38	3 0	14 31	24 4	15 35		✶ 7				D☍
18	28 34	2 59	15 16	24 44	17 9			△ 8		□14	D apog.
19	28 30	2 59	16 2	25 26	18 45	△11			△ 5		☌D. ♃☌
20	28 26	2 59	16 47	26 9	20 23						
21	28 22	2 59	17 32	26 53	22 4	□23	☌ 8			△12	Bq ♄☿
22	28 17	2 0	18 18	27 39	23 46						△ ♄☿ 1
23	28 13	3 1	19 3	28 16	25 29			☌15			
24	28 8	3 2	19 48	29 13	27 14	✶ 8			☌10		Vc ♄☿
25	28 4	3 3	20 34	0 ♐ 0	28 59						TD. ☉☽
26	27 59	3 4	21 19	0 49	0 ♈ 45		✶21			☌21	SS ☿☿
27	27 55	3 5	22 5	1 35	2 34						△♃☿ 7
28	27 50	3 7	22 50	2 25	4 24	☌15		△ 7			Vc ♃☿
29	27 46	3 9	23 34	3 15	6 16		□ 0		△ 0		
30	27 42	3 11	24 20	4 6	8 10			□11			
31	27 37	3 13	25 5	4 50	10 5		△ 2		□ 5	△15	

	☉ D	☉ A	M A	☽ D	M A
1	2 42	0 54	1 0	5 58	1 13
6	2 43	0 54	1 3	5 5	1 45
11	2 44	0 53	1 7	4 13	2 9
16	2 45	0 53	1 11	3 24	2 21
21	2 46	0 53	1 15	2 39	2 D 20
26	2 46	0 52	1 18	1 55	2 7

The Planets Latitude.

April hath 31 days. 1659.

M.days	W.days	Feastivals & Sun-rising. h.	m.	☽ place D	m	☉ place D	M	☉ declinat D	m	☽aspects to the Sun.		♄ ♏ D	m	The Forreign account.
1	g	7	20	16 ♐	32	21 ♈	36	8	27	△	9	24	55	11
2	a	7	17	0 ♑	50	22	35	8	49			24	51	12
3	B	*Easter day*		15	6	23	33	9	11	□	15.37	24	48	13 ☾
4	c	5	12	29	3	24	32	9	32			24	45	14
5	d	5	10	12 ♒	47	25	30	9	54			24	42	15
6	e	5	8	26	16	26	29	10	15	✶	0	24	38	16
7	f	5	5	9 ♓	42	27	27	10	36			24	35	17
8	g	5	2	22	52	28	25	10	57			24	32	18
9	a	5	1	5 ♈	43	29	24	11	18			24	29	19
10	B	*Low Sunday*		18	35	0 ♉	22	11	38			24	26	20 ☾
11	c	4	58	1 ♉	6	1	21	11	59	☌	0.30	24	23	21
12	d	4	56	13	25	2	19	12	19			24	19	22
13	e	4	54	25	33	3	17	12	39			24	16	23
14	f	4	52	7 ♊	28	4	15	12	59			24	13	24
15	g	4	50	19	24	5	13	13	18			24	10	25 *Mark Evan.*
16	a	4	48	1 ♋	9	6	12	13	38	✶	11	24	7	26
17	B	2 *Sun af. East.*		12	55	7	10	13	57			24	3	27 ☾
18	c	4	44	24	49	8	8	14	16			24	0	28
19	d	4	42	6 ♌	55	9	6	14	35	□	4 49	27	57	29
20	e	*Term begins*		19	4	10	4	14	55			23	54	30 (*Jacob*
21	f	4	39	1 ♍	51	11	2	15	11	△	18	23	51	1 *May, Phil.&*
22	g	4	37	14	56	12	0	15	29			23	48	2
23	a	St. *George*		28	25	12	58	15	47			23	44	3
24	B	3 *Sun. af. East.*		12 ♎	19	13	56	16	5			23	41	4 ☾
25	c	St. *Mark Evan*		26	30	14	54	16	22			23	38	5
26	d	4	31	11 ♍	20	15	51	16	39	☍	7.46	23	35	6
27	e	4	29	26	12	16	49	16	55			23	32	7
28	f	4	28	10 ♐	50	17	47	17	12			23	29	8
29	g	4	26	25	59	18	45	17	28			23	25	9
30	a	4	25	10 ♑	49	19	43	17	44	△	15	23	22	10

April. 1659.

The planets daily motion. — *The Lunar aspects.*

	♄ ♎ D	m	♃ ♌ D	m	♂ ♒ D	m	♀ ♓ D	m	☿ ♈ D	m	♄ orien.	♃ occid	♂ orien	♀ orien	☿ orien	The plan. mutual Aspects.
1	27	33	3	15	25	51	5	52	12	2	✶18		✶16			
2	27	28	3	18	26	36	6	45	13	59				✶10		Td ♃☿
3	27	24	3	20	27	22	7	40	15	59	□21	☍ 9			□ 1	△♄♂1☽p
4	27	19	3	23	28	7	8	35	18	0						Bq ♃♀
5	27	15	3	26	28	52	9	28	20	3					✶15	
6	27	10	3	30	29	38	10	23	22	7	△ 2		☌ 6			☍♄☉ 16
7	27	6	3	33	0 ♓	23	11	18	24	13	occid			☌ 3		
8	27	1	3	36	1	9	12	14	26	20		△20				☍♄☿ 7
9	26	57	3	39	1	54	13	11	28	27						☌☉☿ 20
10	26	52	3	43	2	39	14	9	0 ♉	33	☍16				occid	(✶♂☿12
11	26	47	3	48	3	24	15	7	2	41		□ 5	✶ 5		☌ 4	□♃☿13
12	26	43	3	52	4	9	16	5	4	50				✶ 3		Vc ♃♂
13	26	38	3	56	4	54	17	4	6	59		✶17	□20			□♃☉ 18
14	26	34	4	1	5	39	18	3	9	8				□23		(☽☋
15	26	29	4	5	6	24	19	2	11	17	△14					☽ Apog.
16	26	25	4	10	7	10	20	1	13	24			△13			Bq♄♀☿
17	26	20	4	15	7	55	21	1	15	31				△18	✶18	(perib
18	26	16	4	20	8	41	22	1	17	36	□ 3	☌19				
19	26	11	4	26	9	26	23	1	19	39						
10	26	7	4	31	10	11	24	2	21	42	✶13				□ 5	✶♂☉13
21	26	3	4	37	10	56	25	3	23	42			☍17			Q♃☿♂
22	25	59	4	43	11	41	26	4	25	48				☍22	△22	✶♀☿ 12
23	25	55	4	49	12	26	27	6	27	32		✶11				
24	25	50	4	55	13	11	28	9	29	24	☌23					
25	25	46	5	1	13	56	29	11	1 ♊	15		□13				Bq ♄☿
26	25	42	5	8	14	41	0 ♈	14	3	3			△ 5			Eclips☽ vi
27	25	37	5	14	15	26	1	17	4	47		△14		△ 9	☍15	✶♃☿ 7
28	25	33	5	21	16	12	2	20	6	27	✶23		□ 8			(☽☊
29	25	29	5	27	16	57	3	24	8	3				□ 1		
30	25	25	5	34	17	42	4	27	9	36			✶11			

	S	L	S	A	M	A	S	D	M	D
1	2	47	0	52	8	22	1	8	1	39
6	2	47	0	51	1	25	0	32	1	0
11	2	47	0	51	1	28	0	1	0	12
16	2	47	0	51	1	31	0	M27	0	43
21	2	46	0	50	1	34	0	53	1	28
26	2	45	0	50	1	36	1	14	2	3

The Planets Latitude.

May hath 31 days. 1659.

M. days	W. days	Festivals & Sun-rising. h.	m.	☽ place D	m	☉ place D	m	☉ declinat D	m	☽ aspects to the Sun.		☊ ♏ D	m	The Forreign account.
1	W	4	Sun. af. East	25 ♍	19	20 ♉	40	17	59			23	19	11 ☾
2	C	4	21	9 ♒	28	21	38	18	14	□	22.45	23	16	12
3	D	4	20	23	16	22	36	18	29			23	13	13
4	E	4	19	6 ♓	42	23	33	18	44			23	10	14
5	F	4	17	19	41	24	31	18	58	✶	9	23	6	15
6	G	4	15	2 ♈	42	25	29	19	12			23	3	16
7	A	4	13	15	48	26	26	19	16			23	0	17
8	W		Rogations Sun.	27	44	27	24	19	39			22	57	18 ☾
9	C	4	11	9 ♉	57	28	21	19	52			22	54	19
10	D	4	10	22	5	29	19	20	5	☌	15.45	22	51	20
11	E	4	9	4 ♊	40	♊	4	20	17			22	47	21
12	F		Ascention da	15	57	1	14	20	29			22	44	22
13	G	4	6	27	49	2	11	20	40			22	41	23
14	A	4	5	9 ♋	38	3	9	20	52			22	38	24
15	W	6	Sun. af. East	21	30	4	6	21	3			22	35	25 ☾
16	C		Terms ends	3 ♌	29	5	3	21	13	✶	3	22	32	26
17	D	4	1	15	34	6	1	21	23			22	28	27
18	E	4	0	27	23	6	58	21	33	□	18.44	22	25	28
19	F		Bernard	10 ♍	29	7	55	21	42			22	22	29
20	G	3	58	23	25	8	53	21	52			22	19	30
21	A	3	57	6 ♎	49	9	50	22	0	△	6	22	16	31
22	W		Whitsunday.	20	31	10	47	22	9			22	12	1 ☾ June
23	C	3	55	4 ♏	48	11	45	22	17			22	9	2
24	D	3	54	19	28	12	42	22	24			22	6	3
25	E	3	53	4 ♐	31	13	39	22	31	☍	15.27	22	3	4
26	F	3	53	19	39	14	36	22	38			22	0	5
27	G	3	52	6 ♑	51	15	34	22	44			21	57	6
28	A	3	51	19	23	16	31	22	50			21	53	7
29	W		Trin. Sunday	4 ♒	39	17	18	22	56	△	22	21	50	8
30	C	3	50	18	52	18	25	23	1			21	47	9
31	D	3	50	3 ♓	1	19	22	23	6			21	44	10

The planets daily motion. *The lunar aspects.*

	♄ ♓ D m	♃ ♌ D m	♂ ♓ D m	☿ ♈ D m	☿ ♊ D m	♄ occid	♃ occid	♂ orien	☿ orien	♀ orien	*The plan. mutual Aspects.*
1	25 21	5 41	18 27	5 30	11 5	☌ 0	☌18		✶18		△♃♀ 7
2	25 18	5 49	19 12	6 34	12 32					△16	Bq. ♄♂
3	25 14	5 56	19 56	7 38	13 54	△ 4					
4	25 10	6 4	20 41	8 42	15 12					□17	Q. ♃☉
5	25 6	6 12	21 26	9 46	16 27			☌ 3			Vc. ♄☉
6	25 3	6 20	22 11	10 11	17 38		△ 7		☌17		
7	24 59	6 27	22 56	11 56	18 45	☌19				✶ 7	
8	24 55	6 35	23 41	13 1	19 48		□17				☽☿
9	24 52	6 43	24 25	14 6	20 48						Vc. ♄♂
10	24 49	6 51	25 10	15 12	21 43			✶ 6			
11	24 45	6 59	25 54	16 18	22 33		✶ 6				Bq. ♄☉
12	24 42	7 7	26 39	17 24	23 20	△18		□23	✶ 3	☌16	♀ *Aphel.*
13	24 39	7 16	27 23	18 30	24 3						△♄☿ 21
14	24 36	7 25	28 8	19 36	24 42				□22		
15	24 33	7 34	28 53	20 42	25 16	□ 6		△15			
16	24 30	7 43	29 37	21 48	25 45		☌ 8				
17	24 27	7 51	0 ♈ 21	22 5	26 10	✶12			△16	✶21	
18	24 24	8 0	1 6	24 1	26 30						☌♄☿ 8
19	24 22	8 9	1 50	25 7	26 46						✶☉♃ 7
20	24 19	8 18	2 34	26 14	26 58			☌15		□ 6	
21	24 17	8 28	3 18	27 21	27 6		✶ 3				
22	24 15	8 37	4 2	28 28	27 R 8	☌ 6			☌14	△10	
23	24 13	8 47	4 46	29 35	27 7		□ 7				
24	24 10	8 56	5 30	0 ♉ 43	27 1						☽☊
25	24 8	9 6	6 14	1 51	26 49		△ 7	△ 3			
26	24 6	9 16	6 58	2 59	26 33	✶ 7			△23	☌10	☽ *perig.*
27	24 4	9 26	7 42	4 6	26 14			□ 5			
28	24 2	9 37	8 25	5 14	25 51	□ 7					
29	24 0	9 47	9 9	6 22	25 24		☌ 7	✶ 7	☐		(♀ *Aphel.*
30	23 58	9 58	9 52	7 30	24 56	△ 8				△ 8	△♃♂ 4
31	23 56	10 8	10 30	8 38	24 26				✶10		☌♂♀

	S	D	S	A	M	A	M	A	S	D
1	2	45	0	50	1	39	1	32	2	20
6	2	44	0	50	1	42	1	47	2	15
11	2	43	0	50	1	44	1	58	1	47
16	2	42	0	50	1	46	2	6	☉	56
21	2	41	0	49	1	D 48	2	12	0	M 8
26	2	40	0	49	1	49	2	15	1	30

The Planets Latitude.

M. days	W. days	Festivals & Sun-rising. h.	m.	☽ place D	m	☉ place D	m	☉ declinat D	m	☽ aspects to the Sun.		☊ ♏ D	m	The Forreign account.
1	e	3	49	16♓	38	20♊	19	23	10	□	7.20	21	41	11
2	f	3	49	29	38	21	17	23	14			21	37	12
3	g	*Term begins*		12♈	22	22	14	23	18	✶	20	21	34	13
4	a	3	19	21	49	23	11	23	21			21	31	14
5	b	1*S.af.Trinit*		7 ♉	2	24	8	23	24			21	28	15 ☾
6	c	3	38	19	3	25	5	23	26			21	25	16
7	d	3	47	0 ♊	59	26	2	23	28			21	21	17
8	e	3	47	12	50	26	59	23	29			21	18	18
9	f	3	47	24	39	27	56	23	31	♂	7.18	21	15	19
10	g	3	47	6♋	31	28	53	23	31			21	12	20
11	a	*Barnaby*		18	28	29	50	23	31			21	9	21
12	b	2*S.af.Trinit*		0 ♌	25	0♋	18	23	31			21	6	22 ☾
13	c	3	47	12	33	1	45	23	31			21	2	23
14	d	3	47	24	44	2	42	23	30	✶	16	20	59	24 *John Baptist*
15	e	3	48	7 ♍	6	3	39	23	28			20	56	25
16	f	3	48	19	43	4	36	23	27			20	53	26
17	g	3	48	2♎	36	5	33	23	24	□	5.46	20	50	27
18	a	3	49	15	51	6	30	23	22			20	47	28 . (*Paul.*
19	b	3*S.af.Trinity*		29	28	7	27	23	19	△	14	20	43	29 ☾ *Peter &*
20	c	3	49	13♍	31	8	24	23	15			20	40	30
21	d	3	50	28	09	21	23	12				20	37	1 *Fuly*
22	e	*Term ends*		12♐	50	10	18	23	7			20	34	2
23	f	3	51	27	58	11	15	23	3	☌	22.23	20	31	3
24	g	*John Baptist.*		13♑	10	12	12	22	58			20	27	4
25	a	3	52	28	19	13	9	22	52			20	24	5
26	b	4*S.af.Trin.*		13♒	16	14	7	22	46			20	21	6 ☾
27	c	3	53	27	52	15	4	22	40			20	18	7
28	d	3	54	11♓	59	16	1	22	34	△	7	20	15	8
29	e	*Peter Apostle*		25	27	16	28	22	27			20	12	9
30	f	3	56	6♈	47	17	55	22	19	□	18 39	20	8	10

The planets daily motion — *The lunar aspects.*

	♄ ♒ D m	♃ ♌ D m	♂ ♈ D m	♀ ♉ D m	☿ ♊ D m	♄ occid	♃ occid	♂ orien	♀ orien	☿ occid	*The plan. mutual Aspects.*
1	23 54	10 18	11 20	9 46	23 54					□13	△♃☿ ☌
2	23 53	10 28	12 3	10 54	23 21		△20				(□♃☿13
3	23 51	10 39	12 48	12 2	22 47	☌22		☌ 1		✶18	☌☉☿ 9
4	23 50	10 49	13 30	13 1	22 11					orien	△♄☉ 16
5	23 49	10 0	14 15	14 19	21 36		□ 8		☌16		☌ perih.
6	23 48	11 11	14 56	15 27	21 3						☽ ☿ Apo.
7	23 47	11 22	15 39	16 35	20 31		✶21				
8	23 46	11 33	16 22	17 44	20 3	△22		✶ 8		☌14	
9	23 45	11 44	17 5	18 53	19 38						☍☍☿☌
10	23 45	11 55	17 47	20 2	19 17						(♄♃
11	23 44	12 6	18 29	21 11	18 59	□11		□ 0	✶ 6		✶☌☿☌13
12	23 44	12 16	19 12	22 21	18 44						☿c♄☌
13	23 43	12 27	19 54	23 31	18 33	✶22	☌ 0	△15		✶12	(☉☌
14	23 43	12 38	20 36	24 40	18 26				□ 0		
15	23 43	12 50	21 19	25 50	18 24					□21	
16	23 43	13 2	22 1	27 0	18D 27				△14		Td♄☉
17	23 d 43	13 14	22 43	28 10	18 34		✶19				☌♄☌10
18	23 d 43	13 26	23 25	29 19	18 46	☌14		☍14		△ 5	D. Apog.
19	23 43	13 38	24 8	0 ♊ 29	19 4		□ 0				☌.☿☌☽
20	23 44	13 50	24 50	1 39	19 28						(☊ D peri
21	23 44	14 1	25 32	2 49	19 57				☍ 9		Td♃☌
22	23 45	14 13	26 14	3 59	20 29	✶17	△ 2	△22		☍13	
23	23 45	14 25	26 55	5 9	21 7						
24	23 46	14 37	27 36	6 19	11 48	□17					
25	23 47	14 50	28 18	7 29	22 34			□ 0	△15		△♄☿ 11
26	23 48	15 2	28 59	8 39	23 25	△17	☌ 3			△18	☍☍ ♃☉☿
27	23 49	15 14	29 41	9 50	24 20			✶ 3	□22		in Elon.
28	23 50	15 26	0 ♉ 22	11 0	25 21						Max.
29	23 51	15 38	1 3	12 11	26 27					□ 2	
30	23 52	15 50	1 44	13 21	27 39		△13		✶ 7		

	☍ D	☍ A	M	D M	A	☍ D
1	2 39	0 49	1	49 2	14	3 7
6	2 37	0 49	1	50 2	D 12	4 7
11	2 36	0 49	1	51 2	8	4 32
16	2 35	0 49	1	51 1	1 4	D 24
21	2 34	0 48	1	52 1	543	47
26	2 32	0 48	1	52 1	422	54

The Planets Latitude.

July hath 31 days. 1659.

M. days	W. days	Festivals & Sun-rising. h	m.	☽ place D	m	☉ place D	m	☉ declinat D	m	☽ aspects to the Sun.		☊ ♏ D	m	The Forreign account.
1	♊	3	57	21 ♈	32	18	52	22	11			20	6	11
2	♋	3	58	9 ♉	55	19	49	22	3			20	2	12
3	♌	5	*Sun. af. Trin*	16	0	20	46	21	55	✶	10	9	59	13 ☾
4	♍	4	0	27	58	21	43	21	46			9	56	14
5	♎	4	1	9 ♊	43	22	41	21	36			19	53	15
6	♏	4	2	21	35	23	38	21	26			19	50	16
7	♐	4	3	3 ♋	24	24	35	21	17			19	46	17
8	♑	4	4	15	8	25	32	21	6	☌	22. 14	19	43	18
9	♒	4	6	27	18	26	29	20	56			19	40	19
10	♓	6	*Sun. af. Trin*	9 ♌	29	27	26	20	45			19	37	20 ☾
11	♈	4	8	21	44	28	24	20	33			19	34	21
12	♉	4	9	4 ♍	10	29	21	20	21			19	30	22
13	♊	4	11	16	44	0 ♌	18	20	9			19	27	23
14	♋	4	12	19	29	1	15	19	57	✶	3	19	24	24
15	♌	*Swithin*		12 ♎	24	2	13	19	43			19	21	25 *James Ap.*
16	♍	4	14	25	41	3	10	19	31	□	14. 19	19	18	26
17	♎	7	*Sun. af. Trin*	9 ♍	11	4	7	19	18			19	14	27 ☾
18	♏	4	17	23	4	5	4	19	4	△	21	19	11	28
19	♐	4	19	7 ♐	14	6	2	18	50			19	8	29
20	♑	*Dog da. begin*		21	48	6	59	18	35			19	5	30
21	♒	4	22	6 ♑	39	7	56	18	21			19	2	31
22	♓	4	23	21	38	8	54	18	6			18	59	1 *August*
23	♈	4	25	6 ♒	39	9	51	17	50	☍	5. 31	18	55	2
24	♉	8	*Sun. af. Trin*	21	33	10	49	17	35			18	52	3 ☾
25	♊	*St. James Ap.*		6 ♓	8	11	46	17	19			18	49	4
26	♋	4	30	20	24	12	44	17	3			18	46	5
27	♌	4	32	4 ♈	2	13	41	16	46	△	18	18	43	6
28	♍	4	33	17	16	14	39	16	30			18	40	7
29	♎	4	35	0 ♉	2	15	36	16	13			18	36	8
30	♏	4	36	12	25	16	34	15	55	□	8. 52	18	33	9
31	♐	9	*Sun. af. Trin*	24	35	17	31	15	38			18	30	10 ☾

July. 1659.

The planets daily motion. *The lunar aspects.*

	♄ ♎ D	m	♃ ♌ D	m	♂ ♉ D	m	♀ ♊ D	m	☿ ♊ D	m	♄ occid	♃ occid	♂ orien	♀ orien	☿ orien	The Planets mutual Aspects.
1	23	23	16	3	2	25	14	32	28	53	☍ 5		☌ 22		✱ 15	
2	23	55	16	16	3	5	15	42	0 ♋	12						✱♃♀ 14
3	23	56	16	28	3	45	16	53	1	36		□ 1				☽☋
4	23	58	16	41	4	25	18	4	3	4						
5	24	0	16	53	5	5	19	15	4	35		✱ 12		☌ 21		✱♂☿ 13
6	24	2	17	5	5	45	20	26	6	11	△ 5					□♄☉ 11
7	24	4	17	17	6	25	21	37	7	52			✱ 6		☌ 10	(☽ Apog.
8	24	6	17	29	7	5	22	48	9	35	□ 18					
9	24	8	17	42	7	45	24	0	11	22			□ 21			△♄♀ 3
10	24	10	17	55	8	24	25	11	13	12		☌ 16				
11	24	12	18	7	9	4	26	22	15	7	✱ 5			✱ 9		
12	24	14	18	19	9	44	27	33	17	4						SS. ♃☿
13	24	16	18	32	10	23	28	44	19	1					✱ 5	☿ Aph.
14	24	19	18	45	11	2	29	55	21	0			△ 10	□ 1		(♀♂☿
15	24	22	18	58	11	41	1 ♋	7	23	0	☌ 22	✱ 12			□ 23	□♄☿ 16
16	24	25	19	11	12	19	2	18	25	3				△ 12		
17	24	18	19	24	12	52	3	30	27	7		□ 18	☍ 7			
18	24	31	19	37	13	36	4	41	29	12					△ 12	☽☊(☉♀
19	24	34	19	50	14	14	5	53	1 ♌	17		△ 21				Td♄♀SS
20	24	37	20	3	14	51	7	5	3	21	✱ 5					☽ perig.
21	24	40	20	15	15	29	8	17	5	25			△ 15	☍ 3		
22	24	43	20	28	16	7	9	29	7	29	□ 5					
23	24	47	20	41	16	45	10	41	9	34		☍ 23	□ 17		☍ 5	☌☉☿ 6
24	24	50	20	54	17	23	11	53	11	38	△ 5				occid	♀♄☿SS.
25	24	54	21	7	18	0	13	5	13	43			✱ 21	△ 13		(♀☿
26	24	57	21	20	18	37	14	17	15	46						♀♄☉
27	25	1	21	31	19	14	15	29	17	46				□ 23		
28	25	5	21	47	19	53	16	41	19	45	☍ 15	△ 8			△ 5	□♂☿ 1
29	25	9	22	0	20	25	17	53	21	43						☌♃☿ 1
30	25	13	22	13	21	1	19	6	23	39		□	☌ 18	✱ 15		✱♄☿ 20.
31	25	17	22	26	21	36	20	18	25	34						(☽☋

	S	D	S	A	M	D	M	D	M	D
1	2	31	0	48	1	52	1	31	1	46
6	2	30	0	48	1	51	1	19	0	37
11	2	28	0	49	1	51	1	5	0 S	21
16	2	27	0	49	1	50	0	51	1	7
21	2	26	0	49	1	49	0	36	1	45
26	2	25	0	50	1	47	0	22	1 D	45

The Planets Latitude.

Aug. days	W. days	Festivals & Sun-rising. h	m	☽ place D	m	☉ place D	m	☉ declinat D	m	Aspects to the Sun.		♄ ♏ D	m	The Forreign account.
1	F	*Lammas*		6 ♊	28	18 ♌	29	15	20			18	27	11
2	D	4	46	18	14	19	26	15	2	✶	2	18	24	12
3	E	4	43	0 ♋	1	20	24	14	44			18	21	13
4	F	4	45	11	52	21	22	14	26			18	17	14
5	G	4	46	23	51	22	19	14	7			18	14	15
6	A	4	48	6 ♌	0	23	17	13	48			18	11	16
7	B	10 *S. af. Trin.*		18	16	24	15	13	29	☌	12.26	18	8	17 ☾
8	C	4	52	0 ♍	47	25	13	13	9			18	5	18
9	D	4	54	13	29	26	10	12	50			18	1	19
10	E	4	56	25	41	27	8	12	30			17	58	20
11	F	4	58	9 ♎	25	28	6	12	10			17	55	21
12	G	4	59	2	30	29	4	11	50	✶	13	17	52	22
13	A	5	1	5 ♍	59	0 ♍	2	11	30			17	49	23
14	B	11 *S. af. Trin.*		19	34	1	0	11	9	□	21.29	17	45	24 ☾ *Barthol.*
15	C	5	5	3 ♐	16	2	58	10	48			17	42	25
16	D	5	7	17	20	3	56	10	28			17	39	26
17	E	5	9	1 ♑	30	4	54	10	6	△	4	17	36	27
18	F	5	11	16	4	5	52	9	45			17	33	28
19	G	5	13	0 ♒	43	6	50	9	24			17	30	29
20	A	5	15	15	20	6	48	9	2			17	26	30
21	B	12 *S. af. Trin.*		29	56	7	46	8	41	☍	14. 2	17	23	31 ☾
22	C	5	19	14 ♓	18	8	44	8	19			17	20	1 *September.*
23	D	5	21	8	23	9	42	7	57			17	17	2
24	E	*Bartholomew*		12 ♈	7	10	41	7	35			17	14	3
25	F	5	25	25	15	11	39	7	13			17	10	4
26	G	*Dog days end*		8 ♉	6	12	37	6	51	△	9	17	7	5
27	A	5	29	20	34	13	35	6	28			17	4	6
28	B	13 *S. af. Trin.*		2 ♊	40	14	34	6	5			17	1	7 ☾
29	C	5	32	14	34	15	32	5	43	□	2. 9	16	58	8
30	D	5	34	26	23	16	31	5	20			16	55	9
31	E	5	36	8 ♋	10	17	29	4	57			16	51	10

The planets daily motion. | The Lunar aspects.

	♄ ♒	♃ ♌	♂ ♉	☉ ♍	☿ ♌	♄	♃	♂	♀	☿	The Planets mutual Aspects
	D M.	D. M.	D. M.	D. M	D. M.	occid	occid.	orient	orient	occid.	
1	25 21	22 39	22 11	21 31	27 29						(☌♂♀ 2
2	25 25	22 52	22 46	22 44	29 22	△ 15	✶ 9				□ ♄♂ 4
3	25 30	23 5	23 22	23 56	1♍ 11					✶ 2	D Apog.
4	25 34	23 18	23 57	25 9	2 59						□ ♄♀ 9
5	25 38	23 31	24 32	26 21	4 47	□ 4		✶ 1	☌ 5		
6	25 43	23 44	25 6	27 34	6 33		oriens				☌♃☉ 14
7	25 47	23 57	25 42	28 47	8 17	✶ 15	☌ 11	□ 15			V C ♄☌
8	25 52	24 10	26 16	0 ♎ 0	10 1					☌ 20	✶♄☉ 18
9	25 57	24 24	26 50	1 13	11 41						
10	26 2	24 37	27 24	2 26	13 22			△ 3	✶ 12		□☌☉ 16
11	26 7	24 50	27 58	3 39	15 0						I d. ☌♀
12	26 12	25 3	28 30	4 52	16 38	☌ 6	✶ 4				
13	26 17	25 16	29 3	6 4	18 14				□ 0		
14	26 22	25 29	29 36	7 28	19 48		□ 10	☍ 18		✶ 0	D ☊
15	26 28	25 43	0 ♊ 8	8 31	21 22						
16	26 33	25 56	0 40	9 44	22 55	✶ 15	△ 14		△ 9		D Perig.
17	26 38	26 9	1 12	10 58	24 26					□ 10	☍☍ ♄♀
18	26 43	26 22	1 44	12 11	25 56	□ 17					☋☌♀
19	26 48	26 35	2 15	13 24	27 25			△ 2	☍ 22	△ 19	✶♄♃ 18
20	26 54	26 48	2 46	14 37	28 53	△ 19	☍ 19				
21	26 59	27 1	3 16	15 50	0 ♎ 20			□ 6			
22	27 5	27 14	3 46	17 4	1 44						
23	27 10	27 27	4 16	18 18	3 7			✶ 10		☍ 9	
24	27 16	27 40	4 45	19 32	4 29				△ 15		△☌☿ 8
25	27 21	27 53	5 15	20 45	5 50	☍ 4	△ 5				
26	27 27	28 6	5 44	21 59	7 9						D ☋☿ Ap.
27	27 39	28 19	6 13	23 13	8 26						
28	27 32	28 32	6 41	24 27	9 43		□ 15		□ 6		
29	27 44	28 44	7 9	25 41	10 58			☌ 8		△ 16	
30	27 50	28 57	7 37	26 55	12 11	△ 3	✶ 5		✶ 1		(D Ap.
31	27 56	29 10	8 5	28 9	13 23					□ 12	✶♄☿ 19
											☌♃☿ 23

	S D	S A	M D	M D	S D	S D
1	2 24	0 50	1 44	0 4	1 33	
6	2 23	0 50	1 40	0 S 11	1 9	The Planets Latitude.
11	2 22	0 50	1 35	1 25	1 40	
16	2 21	0 51	1 30	0 37	0 M 0	
21	2 20	0 51	1 25	0 47	0 38	
26	2 19	0 51	1 19	0 57	1 19	

September hath 30 days. 1659.

M. days	W. day	Festivals & Sun-rising. h.	m.	☽ place D	m	☉ place D	n	☉ declinat D	m	☽ aspects to the Sun.	☊ ♏ D	n.	The Forreign account.
1	f	5	38	20 ♋	4	18 ♍	28	4	34		16	48	11
2	g	5	40	2 ♌	0	19	26	4	11		16	45	12
3	a	5	42	14	13	20	25	3	48		16	42	13
4	B	14 S af. Trin.		26	43	21	23	3	25		16	39	14 ☾
5	c	5	46	9 ♍	22	22	22	3	2		16	35	15
6	d	5	48	22	26	23	21	2	39	☌ 1 55	16	32	16
7	e	5	50	5 ♎	37	24	19	2	16		16	29	17
8	f	5	52	19	3	25	18	1	52		16	26	18
9	g	5	54	2 ♏	40	26	17	1	29		16	2	19
10	a	5	56	16	23	27	16	1	5	✶ 20	16	19	20
11	B	15 S. af. Trin.		0 ♐	14	28	14	0	42		16	16	21 ☾ Matt. apo
12	c	6	0	14	10	29	13	0	18		16	13	22
13	d	6	2	28	9	0 ♎	12	0	5	□ 3.45	16	10	23
14	e	6	4	12 ♑	14	1	11	0	28		16	7	24
15	f	Holy-Cross		26	25	2	10	0	52	△ 9	16	4	25
16	g	6	8	10 ♒	37	3	9	1	15		16	1	26
17	a	6	10	24	50	4	8	1	39		15	57	27
18	B	16 S af Trin		8 ♓	58	5	7	2	2		15	54	28 ☾
19	c	6	14	22	55	6	6	2	26		15	51	29 Michaelmas
20	d	6	16	6 ♈	38	7	6	2	50	☍ 0. 52	15	48	30
21	e	Matthew apo		20	4	8	5	3	13		15	45	1 October
22	f	6	20	3 ♉	10	9	4	3	36		15	42	2
23	g	6	22	15	54	10	3	4	0		15	38	3
24	a	6	24	28	22	11	2	4	23		15	35	4
25	B	17 S af Trin.		10 ♊	34	12	2	4	46	△ 3	15	32	5 ☾
26	c	6	27	22	28	13	1	5	9		15	29	6
27	d	6	29	4 ♋	19	14	1	5	33	◼ 21.33	15	26	7
28	e	6	31	16	7	15	0	5	56		15	23	8
29	f	Mich. Apo.		28	2	16	0	6	19		15	19	9
30	g	6	35	9 ♌	58	17	0	6	42	✶ 15	16	16	10

The planets daily motion. *The Lunar aspects.*

	♄ ♒ D m	♃ ♌ D m	♂ ♊ D m	♀ ♌ D m	☿ ♒ D m	♄ occid	♃ orien	♂ orien	♀ orien	☿ orien	The planets mutual Aspects.
1	28 3	29 21	8 33	29 23	14 32	□ 16					☿ perih.
2	28 9	29 34	9 0	0♍ 37	15 39			✶ 14			
3	28 16	29 47	9 26	1 51	16 44					✶ 5	
4	28 22	29 59	9 51	3 5	17 46	✶ 3	☌ 6		☌ 13		
5	28 28	0♍ 12	10 16	4 19	18 47			□ 2			
6	28 34	0 25	10 40	5 33	19 44						☿ Elong Max a ☉
7	28 40	0 37	11 4	6 47	20 39			△ 10			
8	28 47	0 50	11 27	8 2	21 32	☌ 17	✶ 21			☌ 4	
9	28 54	1 3	11 50	9 16	22 23				✶ 12		
10	29 0	1 16	12 13	10 30	23 9						☽ ☊
11	29 7	1 29	12 36	11 45	23 51		□ 2	☍ 22	□ 22	✶ 19	
12	29 13	1 41	12 59	12 49	24 27						□ ☍ ☿ ☉
13	29 20	1 53	13 21	14 14	25 0	✶ 2	△ 6				☽ perig.
14	29 26	2 5	13 42	15 28	25 28				△ 6	□ 23	Td ☍ ☉
15	29 33	2 17	14 2	16 43	25 51	□ 5					☋ ☋ ☉
16	29 40	2 29	14 22	17 57	26 10			△ 6			
17	29 46	2 41	14 41	19 12	26 22	△ 8	☍ 13			△ 3	
18	29 53	2 53	14 59	20 27	26 28			□ 10	☍ 22		
19	29 59	3 5	15 16	21 41	26R 26						
20	0 ♍ 6	3 17	15 33	22 56	26 19			✶ 16			
21	0 13	3 29	15 49	24 11	26 3	☍ 18				☍ 10	
22	0 20	3 41	16 6	25 27	25 37		△ 1				☋ ☿ ☿
23	0 27	3 53	16 22	26 42	25 4				△ 23		☽ ☿
24	0 34	4 4	16 38	27 56	24 24		□ 11				
25	0 41	4 15	16 53	29 11	23 38			☌ 13			
26	0 48	4 27	17 8	0 ♎ 26	22 44	△ 17			□ 18	△ 0	☋ ☋ ☿
27	0 55	4 38	17 22	1 41	21 42		✶ 0				☽ Apog.
28	1 2	4 50	17 35	2 56	20 34					□ 9	
29	1 9	5 1	17 47	4 11	19 22	□ 6			✶ 13		(△ ☍ ☿ ☽
30	1 16	5 12	17 59	5 26	18 8			✶ 15		✶ 14	☉ ☿ 13

	☋ L	☋ A	M D	☋ A	M A
1	2 18	0 52	1 11	1 8	2 7
6	2 17	0 53	1 41	1 16	2 44
11	2 16	0 53	0 57	1 21	3 D 15
16	2 16	0 54	0 49	1 D 25	3 32
21	2 15	0 55	0 41	1 27	3 27
26	2 15	0 56	0 32	1 28	2 48

The Planets Latitude.

M. days	W. days	Festivals & Sun-rising. h.	m.	☽ place D	m	☉ place D	m	☉ declinat D	m	☽ aspects to the Sun.		♄ in ♏ D	n.	The Forreign account.
1	a	6	37	22 ♌	10	17 ♎	59	7	5			15	13	11 ☾
2	b	18 *S. af. Trin.*		4 ♍	42	18	58	7	27			15	10	12
3	c	6	41	17	31	19	58	7	50			15	7	13
4	d	6	42	0 ♎	41	20	58	8	13			15	4	14
5	e	6	44	14	8	21	57	8	35	☌	14 39	15	1	15
6	f	6	46	27	58	22	57	8	57			14	57	16
7	g	6	48	12 ♏	1	23	57	9	19			14	54	17
8	a	6	50	26	18	24	57	9	42			14	51	18 *Luke Evang*
9	b	19 *S. af. Trin.*		10 ♐	34	25	57	10	4			14	48	19 ☾
10	c	6	54	24	51	26	56	10	25	✶	3	14	45	20
11	d	6	56	9 ♑	4	27	56	10	47			14	42	21
12	e	6	58	23	16	28	56	11	8	□	10.24	14	38	22
13	f	7	0	7 ♒	21	29	56	11	29			14	35	23
14	g	7	2	21	20	0 ♏	56	11	50	△	18	14	32	24
15	a	7	4	5 ♓	51	1	56	12	11			14	29	25
16	b	20 *S. af. Trin*		18	44	2	56	12	32			14	26	26 ☾
17	c	7	8	2 ♈	14	3	57	12	52			14	22	27
18	d	*S. Luke Ev.*		15	31	4	57	13	13			14	19	28 *Sim. & Jude*
19	e	7	12	28	35	5	57	13	33	☍	14.51	14	16	29
20	f	7	14	11 ♉	24	6	57	13	53			14	13	30
21	g	7	16	24	0	7	57	14	13			14	10	31
22	a	7	18	6 ♊	20	8	58	14	32			14	7	1 *November*
23	b	21 *S. af. Trin.*		18	31	9	58	14	51			14	3	2 ☾
24	c	*Term begins*		0 ♋	28	10	58	15	10	△	23	14	0	3
25	d	*Crispine*		12	19	11	59	15	29			13	57	4
26	e	7	25	24	7	12	59	15	47			13	54	5
27	f	7	26	5 ♌	59	14	0	16	6	□	17.33	13	51	6
28	g	*Sim & Jude*		17	57	15	0	16	24			13	48	7
29	a	7	30	0 ♍	5	16	1	16	41			13	44	8
30	b	22 *S. af. Trin.*		12	38	17	1	16	59	✶	9	13	41	9 ☾
31	c	7	33	25	27	18	2	17	16			13	38	10 ●

The planets daily motion. *The lunar aſpects.*

	♄ ♏	♃ ♐	♂ ♈	☉ ♎	☿ ♎	♄	♃	♂	☉	☿	*The Plan. mutual Aſpects.*
	D m	D m	D m	D m	D m	occid	orien	orien	orien	occid	
1	1 23	5 23	18 9	6 41	10 56	✶18					
2	1 30	5 34	18 10	7 56	15 45		☌ 1				
3	1 38	5 46	18 28	9 11	14 38			□ 0			
4	1 45	5 57	18 37	10 26	13 37				☌19	☌22	
5	1 52	6 7	18 45	11 41	12 45	☌ 7	✶14	△ 6			☌☿☿ 13
6	1 59	6 18	18 52	12 56	12 2						
7	2 6	6 29	11 57	14 11	11 29						☽☊
8	2 13	6 39	19 2	15 26	11 8		□17				
9	2 20	6 50	19 6	16 41	11 2			☍13	✶11	✶ 1	☿ *perih.*
10	2 27	7 1	19 10	17 56	11 Di 5	✶13	△20				
11	2 35	7 11	19 13	29 11	11 16				□18	□ 3	△☌☿ 1
12	2 42	7 22	19 15	20 26	11 36	□16					☽ *perig.*
13	2 49	7 32	19 16	21 42	12 6			△19		△ 8	
14	2 56	7 42	19R15	22 57	12 46	△21			△ 3		
15	3 3	7 52	19 14	24 12	13 36		☍ 5	□23			(☿ *elong.*
16	3 10	8 2	19 13	25 27	14 33	*orien*					☌♄☉ 6
17	3 18	8 12	19 11	26 42	15 36						
18	3 27	8 21	19 8	27 58	16 44			✶ 5		☍ 2	
19	3 32	8 31	19 4	29 13	17 55	☍ 9	△19		☍ 1		☽ *ecl. viſib*
20	3 39	8 41	18 55	0♏ 28	19 11						△☌☿ 20
21	3 46	8 50	18 53	1 44	20 32						
22	3 54	8 59	18 47	2 59	21 58		□ 5	☌23			☌♄☿ 19
23	4 1	9 8	18 39	4 15	23 26					△11	(✶♃☉ 0
24	4 8	9 17	18 30	5 30	24 55	△ 7	✶18		△11		
25	4 15	9 26	18 21	6 45	26 25						Bq ☌☉.
26	4 23	9 35	18 11	8 1	27 56	□ 0				□ 9	(☽ *Apog.*
27	4 30	9 43	17 59	9 16	29 29			✶22	□ 7		✶♃☿ 10
28	4 37	9 52	17 47	10 32	1♏ 2						
29	4 44	10 1	17 34	11 47	2 37	✶ 9	☍19			✶ 5	
30	4 51	10 9	17 20	13 2	4 11			□ 7	✶ 0		☌♄☿ 1
31	4 58	10 17	17 5	14 18	5 45						(☋☌☉

S	D	S	A	M	D	S	D	M	D
1	15	0	56	0	22	1	26	1	20
6	14	0	57	0	11	1	23	0 S	18
11	14	0	58	0 S	0	1	19	1	29
16	14	0	59	0	13	1	14	2 D	3
21	14	1	0	0	27	1	7	2	7
26	14	1	2	0	42	0	59	1	52

The Planets Latitude.

November hath 30 days. 1659.

M. days	W. days	Feastivals & Sun rising. h.	m.	☽ place D	m	☉ place D	M	☉ declinat D	m	☽ aspects to the Sun.	☊ ♏ D	m	The Forreign account.
1	d	*All Saints*		8 ♎	36	19 ♏	2	17	32		13	35	11
2	e	*All Souls*		22	21	20	3	17	49	☌ 2. 29	13	31	12
3	f	7	38	5 ♏	59	21	3	18	5		13	28	13
4	g	7	40	20	36	22	4	18	21		13	25	14
5	a	*Powder Trea.*		5 ♐	10	23	5	18	37		13	22	15
6	b	23 *S. af. Trin.*		19	56	24	6	18	52		13	18	16 ☾
7	c	7	44	3 ♑	53	25	6	19	7		13	15	17
8	d	7	46	18	9	26	7	19	21	✶ 11	13	12	18
9	e	7	47	3 ♒	55	27	8	19	35		13	9	19
10	f	7	49	18	36	28	9	19	49	□ 18 34	13	6	20
11	g	*Martine*		2 ♓	5	29	10	20	3		13	3	21
12	a	7	51	15	36	0 ♐	10	20	16		12	59	22
13	b	24 *S. af. Trin.*		19	2	1	11	20	28	△ 4	12	56	23 ☾
14	c	7	54	12 ♈	13	2	12	20	43		12	53	24
15	d	7	56	25	3	3	13	20	52		12	50	25
16	e	7	57	7 ♉	44	4	14	21	4		12	47	26
17	f	7	58	20	11	5	15	21	15		12	43	27
18	g	7	59	2 ♊	32	6	16	21	26	☍ 8. 0	12	40	28
19	a	8	0	14	42	7	17	21	36		12	37	29
20	b	25 *S. af Trin*		26	46	8	18	21	46		12	34	30 ☾ *Andrew*
21	c	8	2	8 ♋	42	9	19	21	56		12	31	1 *December*
22	d	8	3	23	36	10	20	22	5		12	28	2
23	e	*Clement*		2 ♌	28	11	21	22	13	△ 9	12	24	3
24	f	8	5	14	20	12	22	22	21		12	21	4
25	g	*Katherine*		26	20	13	24	22	29		12	18	5
26	a	8	7	8 ♍	29	14	25	22	37	□ 12. 33	12	15	6
27	b	*Advent Sun.*		20	51	15	26	22	44		12	12	7 ☾
28	c	8	8	3 ♎	35	16	27	22	50		12	9	8
29	d	*Term ends*		16	43	17	28	22	56	✶ 1	12	5	9
30	e	*St. Andrew*		0 ♏	12	18	29	23	1		12	2	10

November. 1659.

The planets daily motion. *The lunar aspects.*

	♄ ♏ D	m	♃ ♍ D	m	♂ ♊ D	m	♀ ♏ D	m	☿ ♏ D	m	♄ orien	♃ orien	♂ orien	♀ orien	☿ orien	The Plan. mutual Aspects.
1	5	6	10	26	16	50	15	33	7	20			△14.			Vc ♂♀
2	5	13	10	34	16	34	16	49	8	55	☌23					
3	5	20	10	42	16	17	18	4	10	30		✱ 8		☌22	☌ 8	✱♃☿ 3
4	5	27	10	49	16	0	19	20	12	5						☉ eclips
5	5	34	10	57	15	42	20	35	13	40		□ 9	☍17			(visible
6	5	41	11	5	15	23	21	51	15	16						Vc ♂☿
7	5	48	11	11	15	4	23	7	16	51	✱ 2	△10			✱22	Q ♃♀
8	5	55	11	20	14	45	24	22	18	26				✱ 8		☽ perig.
9	6	2	11	27	14	24	25	3	20	1	□ 4		△17			
10	6	9	11	33	14	3	26	53	21	35				□16	□ 7	
11	6	15	11	40	13	42	28	8	23	11	△ 8	☍17	□20			
12	6	22	11	47	13	20	29	24	24	45					△18	
13	6	29	11	54	12	59	0 ♐	39	26	20				△ 3		
14	6	36	12	0	12	36	1	55	27	54			✱ 1			(☌☉♀ 5
15	6	43	12	5	12	13	3	10	29	29	☍22					□♃♂ 7
16	6	49	12	11	11	50	4	26	1 ♐	3		△ 9		occid		☽☊
17	6	56	12	16	11	26	5	42	2	38						(♄☉
18	7	2	12	22	11	2	6	57	4	12		□19	☌16	☍ 9	☍ 4	SS ♄♀ SS
19	7	9	12	28	10	39	8	13	5	46						SS ♄☿
20	7	16	12	33	10	16	9	28	7	20	△21					☍♂♀ 11
21	7	23	12	38	9	53	10	44	8	54		✱ 8				☍♂☉ 10
22	7	29	12	43	9	30	11	59	10	29			occid		occid	□♃♀ 15
23	7	36	12	48	9	7	13	14	12	3	□10		✱13		△22	□♃☿ 12
24	7	42	12	53	8	44	14	30	13	38				△ 0		□♃☉ 13
25	7	49	12	57	8	21	15	45	15	12	✱23		□23			(Vc ♄♂
26	7	55	13	1	7	59	17	1	16	47		☌ 9		□18	□19	☌♀☿ 19
27	8	1	13	6	7	37	18	17	18	21						
28	8	7	13	10	7	16	19	32	19	55			△ 7			
29	8	13	13	14	6	55	20	48	21	29				✱ 8	✱ 1	
30	8	19	13	18	6	34	22	3	23	5	☌14	✱22				

S	D	S	A	S	A	S	D	S	D
1 2	14	1	3	0	59	0	47	1	15
6 2	14	1	4	1	14	0	36	0	43
11 2	15	1	5	1	28	0	25	0	8
16 2	15	1	6	1	43	0	14	0	M 26
21 2	15	1	8	1	56	0	M 2	0	56
26 2	16	1	9	2	8	0	9	1	22

The 21 day ☍♂☿ 12 } *hours*
and ☌☉☿ 22 }

The Planets Latitude.

December hath 31 days. 1659.

M.days	W.days	Feastivals & Sun rising. h.	m.	☽ place D	m	☉ place D	M	☉ declinat D	m	☽ spect to the Sun.		♄ ♏ D	m	The Forreign account.
1	f	8	10	14♏	13	19♐	21	23	7			11	59	11
2	g	8	10	28	38	20	32	23	11			11	56	12
3	a	8	11	13♐	28	21	33	23	15	☌	13.51	11	53	13
4	B	2 *S. in Advent*		28	30	22	34	23	19			11	50	14 ☾
5	c	8	12	13♑	39	23	35	23	22			11	46	15
6	d	8	12	28	47	24	37	23	25			11	43	16
7	e	8	12	13♒	39	25	38	23	27	✶	21	11	40	17
8	f	8	13	28	30	26	39	23	29			11	37	18
9	g	8	13	12♓	17	27	41	23	30			11	34	19
10	a	8	13	25	57	28	42	23	31	□	5.20	11	31	20
11	B	3 *S. in Advent*		9♈	14	29	43	23	31			11	27	21 ☾ *Tho. Apo*
12	c	8	13	22	9	0♑	44	23	31	△	17	11	24	22
13	d	8	13	4♉	48	1	46	23	31			11	21	23
14	e	8	13	17	14	2	47	23	30			11	18	24
15	f	8	12	29	35	3	48	23	28			11	15	25 *N. of Christ*
16	g	8	12	11♊	32	4	50	23	26			11	11	26 *S. Stephen*
17	a	8	12	23	31	5	51	23	24			11	8	27 *S. John Ev.*
18	B	4 *S. in Advent*		5♋	28	6	52	23	21	☍	2.37	11	5	28 ☾ *Innocents*
19	c	8	11	17	23	7	53	23	17			11	2	29
20	d	8	10	29	18	8	55	23	13			10	59	30
21	e	*Tho. Apostle*		11♌	12	9	56	23	9			10	56	31
22	f	8	9	23	11	10	57	23	4			10	52	1 *January*
23	g	8	8	5♍	13	11	59	22	59	△	6	10	49	2
24	a	8	7	17	23	13	0	22	53			10	46	3
25	B	*Na. of Christ*		29	44	14	1	22	47			10	43	4 ☾
26	c	*S. Stephen*		12♎	24	15	3	22	40	□	5.18	10	40	5
27	d	*S. John Evan.*		25	23	16	4	22	33			10	37	6 *Epiphany*
28	e	*Innocents day*		9♍	45	17	5	22	26	✶	15	10	33	7
29	f	8	3	22	35	18	6	22	18			10	30	8
30	g	8	2	6	53	9	8	22	9			10	27	9
31	a	8	1	21	41	20	9	22	0			10	24	10

The planets daily motion. *The Lunar aspects.*

	♄ ♏ D	m	♃ ♍ D	m	♂ ♊ D	m	♀ ♐ D	m	☿ ♐ D	m	♄ orien.	♃ orien	♂ occid	♀ occid	☿ occid	The plan. mutual Aspects.
1	8	25	13	21	6	14	23	19	24	30						☽☊
2	8	31	13	24	5	55	24	35	26	14			☍12			
3	8	37	13	26	5	36	25	50	27	50		□ 0		☌22		
4	8	43	13	29	5	18	27	6	29	25	✱16				☌ 1	☽ perig.
5	8	49	13	32	5	0	28	20	1 ♑	0		△ 0				Td ♃☿
6	8	54	13	35	4	43	29	36	2	34	□16		△ 9			(Vc ♂☿
7	9	0	13	38	4	26	0 ♑	52	4	9						Td ♃♀
8	9	6	13	40	4	10	2	7	5	45	△19		□10	✱ 7	✱15	
9	9	11	13	42	3	5	3	23	7	20		☍ 2				Vc ♂♀
10	9	17	13	44	3	40	4	39	8	56			✱14	□17		✱♄☿ 5
11	9	23	13	46	3	27	5	54	10	31					□ 3	(Bq ♂☿
12	9	28	13	47	3	14	7	10	12	6						(✱♄♀ 23
13	9	34	13	48	3	2	8	25	13	42	☍ 9	△17		△ 7	△20	✱♃☿ 1
14	9	39	13	49	2	51	9	41	15	17						Vc ♂☉
15	9	44	13	50	2	52	10	56	16	51			☌ 6			(Bq ♂♀
16	9	49	13	51	2	33	12	11	18	26		□ 5				
17	9	54	13	51	2	24	13	27	20	1						△♃♀ 8
18	9	59	13	51	2	17	14	42	21	35	△ 9	✱17		☍21		Q ♄☿☉ p
19	10	4	13R	51	2	11	15	58	23	7					☍13	☽ Apog.
20	10	9	13	50	2	6	17	13	24	39	□22		✱ 6			
21	10	14	13	50	2	0	18	29	26	11						✱☉♄ 7
22	10	18	13	49	1	55	19	45	27	41			□17			♀ Aphe.
23	10	23	13	49	1	51	21	0	29	10	✱10	☌17				(□♂☿ 20
24	10	28	13	48	1	48	22	16	0 ♒	36				△11		△♃☉ 19
25	10	32	13	47	1	45	23	31	1	59			△ 4		△ 3	
26	10	37	13	46	1	44	24	47	3	20						
27	10	41	13	45	1di	44	26	2	4	36				□ 1	□19	
28	10	45	13	44	1	45	27	17	5	50	☌ 3	✱ 9				
29	10	50	13	42	1	46	28	33	6	57			☍15	✱10		Bq ♃☿
30	10	54	13	40	1	48	29	48	7	57		□11			✱ 2	
31	10	58	13	38	1	51	1 ♒	4	8	52						△♂♀ 26

	S	D	S	A	S	A	M	A	M	A
1	2	16	1	10	2	16	0	21	1	44
6	2	17	1	12	2	23	0	32	2	0
11	2	18	1	13	2	28	0	43	2	D 8
16	2	18	1	14	2	32	0	54	2	5
21	2	19	1	16	2	35	1	4	1	53
26	2	20	1	17	2	36	1	12	1	15

The Planets Latitude.

The Radices of the middle Motions of the Planets, *January* the 1. 1659. In the Meridian of *London*.

	S.	d.	′	″
The progression of the first star of ♈ from the vernal Equinox	0	28	25	2
The middle Long. of ☉ from the Equinox	9	20	54	10
The Aphelion of ☉	3	6	43	2
The middle Longitude of ☽	4	29	25	6
The Apogeum of ☽	2	9	49	20
The Node Ascending of ☽	7	29	40	49
The middle motion of ♄	6	18	3	54
The Aphelion of ♄	8	27	17	37
The Node Asceading ♄	3	21	7	28
The middle motion of ♃	4	1	47	48
The Aphelion of ♃	6	9	11	52
The Node Ascending ♃	3	7	8	34
The middle motion of ♂	8	9	10	41
The Aphelion of ♂	5	0	10	29
The Node Ascending ♂	1	17	25	39
The middle motion of ♀	3	2	53	31
The Aphelion of ♀	10	2	37	35
The Node Ascending ♀	2	17	58	26
The middle motion of ☿	0	0	2	14
The Aphelion of ☿	8	12	46	6
The Node Ascending ☿	1	13	57	0

Finis Ephemeridis. 1659.

A Table of Houſes for the Latitude of 51 deg. 32 min.

Sol *in* Aries.

Time from Noon.	10 ♈	11 ♉		12 ♊		*Aſcend* ♋		2 ♌		3 ♍	
ho.	*mi.*	*d.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m*	*d.*	*m.*
0	0	0	12	39	28	27	26	40	15	54	4	26
0	4	1	13	49	29	18	27	21	16	34	5	13
0	7	2	14	59	0	♋ 9	28	1	17	14	5	59
0	11	3	16	8	0	59	28	41	17	55	6	46
0	15	4	17	17	1	49	29	21	18	35	7	32
0	18	5	18	25	2	38	0	♌ 1	19	15	8	19
0	22	6	19	33	3	27	0	40	19	36	9	6
0	26	7	20	40	4	15	1	20	20	36	9	53
0	29	8	21	47	5	4	2	0	21	16	10	39
0	33	9	22	53	5	52	2	39	21	57	11	26
0	37	10	23	58	6	40	3	19	22	37	12	13
0	40	11	25	4	7	27	3	58	23	17	13	0
0	44	12	26	8	8	15	4	38	23	58	13	47
0	48	13	27	12	9	2	5	17	24	38	14	35
0	51	14	28	16	9	48	5	56	25	19	15	22
0	55	15	29	20	10	35	6	36	26	0	16	9
0	59	16	0	♊ 23	11	21	7	15	26	40	16	57
1	3	17	1	25	12	7	7	55	27	21	17	44
1	6	18	2	27	12	53	8	34	28	2	18	32
1	10	19	3	29	13	39	9	13	28	43	19	20
1	14	20	4	30	14	24	9	53	29	24	20	7
1	18	21	5	31	15	9	10	32	0	♍ 5	20	55
1	21	22	6	32	15	55	11	12	0	48	21	43
1	25	23	7	32	16	40	11	52	1	27	22	31
1	29	24	8	32	17	25	12	31	2	9	23	30
1	33	25	9	32	18	10	13	11	2	50	24	8
1	36	26	10	32	18	55	13	51	3	32	24	57
1	40	27	11	30	19	39	14	30	4	13	25	45
1	44	28	12	29	20	24	15	10	4	55	26	34
1	48	29	13	27	21	9	15	50	5	37	27	23
1	52	30	14	26	21	53	16	30	6	19	28	12

A Table of Houses for the Latitude of 51 deg. 32 min.

Sol in Taurus.

Time from Noon.		10 ♉	11 ♊		12 ♋		Ascend ♌		2 ♍		3 ♍	
ho.	mi.	d.	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.
1	52	0	14	26	21	53	16	30	6	19	28	12
1	55	1	15	23	22	38	17	10	7	1	29	1
1	59	2	16	21	23	22	17	50	7	43	29	50
2	3	3	17	19	24	6	18	31	8	26	0	♎ 40
2	7	4	18	16	24	51	19	11	9	8	1	29
2	11	5	19	13	25	35	19	51	9	51	2	19
2	15	6	20	10	26	20	20	32	10	34	3	8
2	19	7	21	6	27	4	21	13	11	17	3	58
2	22	8	22	2	27	48	21	53	12	0	4	48
2	26	9	22	59	28	33	22	34	12	43	5	39
2	30	10	23	55	29	17	23	15	13	26	6	29
2	34	11	24	51	0	♌ 2	23	56	14	10	7	19
2	38	12	25	46	0	46	24	38	14	53	8	10
2	42	13	26	42	1	31	25	19	15	37	9	1
2	46	14	27	37	2	15	26	0	16	21	9	51
2	50	15	28	33	3	0	26	42	17	5	10	42
2	54	16	29	28	3	44	27	24	17	49	11	34
2	58	17	0	♋ 23	4	29	28	6	18	33	12	25
3	2	18	1	18	5	14	28	48	19	18	13	16
3	6	19	2	13	5	59	29	30	20	2	14	8
3	10	20	3	8	6	43	0	♍ 12	20	47	14	59
3	14	21	4	2	7	28	0	54	21	32	15	51
3	18	22	4	57	8	14	1	37	22	17	16	43
3	22	23	5	51	8	59	2	20	23	2	17	35
3	26	24	6	46	9	44	3	2	23	48	18	27
3	31	25	7	40	10	29	3	45	24	33	19	19
3	35	26	8	35	11	15	4	21	25	19	20	12
3	39	27	9	29	12	0	5	12	26	4	21	4
3	43	28	10	23	12	46	5	55	26	50	21	57
3	47	29	11	18	13	31	6	39	27	36	22	49
3	51	30	12	12	14	17	7	12	28	22	23	42

A Table of Houses for the Latitude of 51 *deg.* 32 *min.*

Sol *in* Gemini.

Time from Noon.		10 ♊	11 ♋		12 ♌		*Ascend* ♍		2 ♍		3 ♎	
ho.	*mi.*	*d.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*
3	51	0	12	12	14	17	7	22	28	22	23	42
3	55	1	13	6	15	3	8	6	29	9	24	35
4	0	2	14	0	15	49	8	50	29	55	25	28
4	4	3	14	55	16	35	9	34	0	♎ 42	26	21
4	8	4	15	49	17	21	10	18	1	28	27	15
4	12	5	16	43	18	7	11	2	2	15	28	8
4	16	6	17	37	18	54	11	47	3	2	29	1
4	21	7	18	31	19	40	12	31	3	49	29	55
4	25	8	19	25	20	27	13	16	4	36	0	♏ 48
4	29	9	20	20	21	14	14	1	5	23	1	42
4	33	10	21	14	22	0	14	46	6	10	2	36
4	38	11	22	7	22	47	15	31	6	58	3	30
4	42	12	23	2	23	34	16	16	7	45	4	24
4	46	13	23	56	24	21	17	1	8	33	5	18
4	51	14	24	50	25	8	17	46	9	20	6	11
4	55	15	25	45	25	55	18	32	10	8	7	5
4	59	16	26	39	26	43	19	17	10	56	8	0
5	3	17	27	33	27	30	20	3	11	44	8	54
5	8	18	28	27	28	18	20	48	12	31	9	48
5	12	19	29	22	29	5	21	34	13	19	10	42
5	16	20	0	♌ 16	29	53	22	20	14	7	11	36
5	21	21	1	10	0	♍ 40	23	6	14	55	12	31
5	25	22	2	5	1	28	23	52	15	43	13	25
5	29	23	2	59	2	16	24	38	16	31	14	19
5	34	24	3	53	3	4	25	24	17	19	15	14
5	38	25	4	48	3	52	26	10	18	8	16	8
5	43	26	5	42	4	40	26	56	18	56	17	2
5	47	27	6	37	5	28	27	42	19	44	17	57
5	51	28	7	31	6	16	28	28	20	32	18	51
5	56	29	8	25	7	4	29	14	21	20	19	46
6	0	30	9	20	7	51	30	0	22	8	20	40

A Table of Houſes for the Latitude of 51 deg. 32 min.

Sol *in* Cancer.

Time from Noon.		10 ♋	11 ♌		12 ♍		*Aſcend* ♎		2 ♎		3 ♏	
ho.	*mi.*	*d.*	*d.*	*m*	*d.*	*m*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*
6	0	0	9	20	7	52	0	0	22	8	20	40
6	4	1	10	14	8	40	0	46	22	56	21	34
6	9	2	11	9	9	28	1	32	23	44	22	29
6	13	3	12	3	10	16	2	18	24	32	23	23
6	17	4	12	58	11	4	3	4	25	20	24	18
6	22	5	13	52	11	52	3	50	26	8	25	12
6	26	6	14	46	12	40	4	36	26	56	26	7
6	31	7	15	41	13	29	5	22	27	44	27	1
6	35	8	16	35	14	17	6	8	28	32	27	55
6	39	9	17	29	15	5	6	54	29	20	28	50
6	44	10	18	24	15	53	7	40	0	♏ 7	29	44
6	48	11	19	18	16	41	8	26	0	55	0	♐ 38
6	52	12	20	12	17	29	9	12	1	42	1	33
6	57	13	21	6	18	16	9	57	2	30	2	27
7	1	14	22	0	19	4	10	43	3	17	3	21
7	5	15	22	55	19	52	11	28	4	5	4	15
7	9	16	23	49	20	40	12	14	4	52	5	9
7	14	17	24	42	21	27	12	59	5	39	6	4
7	18	18	25	36	22	15	13	44	6	26	6	58
7	22	19	26	30	23	2	14	29	7	13	7	53
7	27	20	27	24	23	50	15	14	8	0	8	46
7	31	21	28	18	24	37	15	59	8	46	9	40
7	35	22	29	12	25	24	16	44	9	33	10	35
7	39	23	0	♍ 5	26	11	17	29	10	10	11	29
7	44	24	0	59	26	28	18	13	11	6	12	27
7	48	25	1	52	27	45	18	58	11	53	13	17
7	52	26	2	45	28	32	19	42	12	39	14	14
7	56	27	3	39	29	18	20	26	12	25	15	5
8	0	28	4	32	0	♎ 5	21	10	14	11	16	4
8	5	29	5	25	0	51	21	54	14	57	16	54
8	9	30	6	18	1	38	22	38	15	43	17	48

Sol *in* Leo.

Time from Noon.		10 ♌	11 ♍		12 ♎		*Ascend* ♎		2 ♏		3 ♐	
ho.	*mi.*	*d.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*
8	9	0	6	18	1	38	22	38	15	43	17	48
8	13	1	7	11	2	24	23	21	16	29	18	42
8	17	2	8	3	3	10	24	4	17	14	19	37
8	21	3	8	56	3	56	24	48	18	0	20	31
8	25	4	9	48	4	41	25	31	18	45	21	25
8	29	5	10	41	5	27	26	15	19	31	22	20
8	34	6	11	33	6	12	26	58	20	16	23	14
8	38	7	12	25	6	58	27	40	21	1	24	9
8	42	8	13	17	7	43	28	23	21	46	25	3
8	46	9	14	9	8	28	29	6	22	32	25	58
8	50	10	15	1	9	13	29	48	23	17	26	52
8	54	11	15	52	9	58	0	♍ 30	24	1	27	47
8	58	12	16	44	10	42	1	12	24	46	28	42
9	2	13	17	35	11	27	1	54	25	31	29	37
9	6	14	18	26	12	11	2	36	26	16	0	♑ 32
9	10	15	19	18	12	55	3	18	27	9	1	27
9	14	16	20	9	13	19	4	0	27	45	2	23
9	18	17	20	59	14	23	4	41	28	29	3	18
9	22	18	21	50	15	7	5	22	29	14	4	14
9	26	19	22	41	15	50	6	4	29	58	5	9
9	30	20	23	31	16	34	6	45	0	♐ 43	6	5
9	34	21	24	21	17	17	7	26	1	27	7	1
9	38	22	25	12	18	0	8	7	2	12	7	58
9	41	23	26	2	18	43	8	47	2	56	8	54
9	45	24	26	52	19	26	9	28	3	40	9	50
9	49	25	27	41	20	29	10	9	4	25	10	47
9	53	26	28	30	20	52	10	49	5	9	11	44
9	57	27	29	20	21	34	11	29	5	54	12	41
10	1	28	0	♎ 10	22	17	12	10	6	38	13	39
10	5	29	0	49	22	59	12	50	7	22	14	37
10	8	30	1	48	23	41	13	30	8	7	15	34

Sol *in* Virgo.

Time from Noon.		10 ♍	11 ♎		12 ♎		*Aſcend* ♏		2 ♐		3 ♑	
ho.	mi.	d.	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.
10	8	0	1	48	23	41	13	30	8	7	15	34
10	12	1	2	37	24	23	14	10	8	51	16	33
10	16	2	3	26	25	5	14	50	9	36	17	31
10	20	3	4	15	25	48	15	30	10	21	18	30
10	24	4	5	3	26	28	16	9	11	5	19	29
10	27	5	5	52	27	10	16	49	11	50	20	28
10	31	6	6	40	27	51	17	29	12	35	21	28
10	35	7	7	29	28	33	18	8	13	20	22	28
10	39	8	8	17	29	14	18	48	14	5	23	28
10	42	9	9	5	29	55	19	28	14	51	24	29
10	46	10	9	53	0	♏ 36	20	7	15	36	25	30
10	50	11	10	40	1	17	20	47	16	21	26	31
10	54	12	11	28	1	58	21	26	17	7	27	33
10	57	13	12	16	2	39	22	5	17	53	28	35
11	1	14	13	3	3	20	22	45	18	39	29	37
11	5	15	13	51	4	0	23	24	19	25	0	♒ 40
11	9	16	14	38	4	41	24	4	20	12	1	44
11	12	17	15	25	5	22	24	43	20	58	2	48
11	16	18	16	13	6	2	25	22	21	45	3	52
11	20	19	17	0	6	43	26	2	22	33	4	56
11	23	20	17	47	7	23	26	41	23	20	6	2
11	27	21	18	34	8	3	27	21	24	8	7	7
11	31	22	19	21	8	49	28	0	24	56	8	13
11	34	23	20	7	9	24	28	40	25	44	9	20
11	38	24	20	54	10	4	29	20	26	33	10	27
11	42	25	21	41	10	45	29	59	27	22	11	33
11	45	26	22	28	11	25	0	♐ 39	28	11	12	43
11	49	27	23	14	12	5	1	19	29	1	13	52
11	53	28	24	1	12	46	1	59	29	51	15	1
11	56	29	24	47	13	26	2	39	0	♑ 42	16	11
12	0	30	25	34	14	6	3	19	1	33	17	21

Sol *in* Libra.

Time from Noon.		10 ♎	11 ♎		12 ♏		Ascend ♐		2 ♑		3 ♒	
ho.	mi.	d.	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.
12	0	0	25	34	14	6	3	20	1	33	17	21
12	4	1	26	20	14	47	4	0	2	24	18	32
12	7	2	27	7	15	27	4	40	3	16	19	44
12	11	3	27	53	16	7	5	21	4	9	20	56
12	15	4	28	40	16	48	6	2	5	2	22	8
12	18	5	29	26	17	28	6	43	5	55	23	21
12	22	6	0	♏ 12	18	9	7	24	6	49	24	35
12	26	7	0	59	18	49	8	5	7	44	25	50
12	29	8	1	45	19	30	8	46	8	40	27	4
12	33	9	2	31	20	10	9	28	9	36	28	20
12	37	10	3	18	20	51	10	10	10	32	29	36
12	40	11	4	4	21	32	10	52	11	30	0	♓ 53
12	44	12	4	51	22	13	11	34	12	28	2	10
12	48	13	5	37	22	54	12	17	13	27	3	28
12	51	14	6	24	23	35	13	0	14	27	4	47
12	55	15	7	10	24	16	13	43	15	27	6	5
12	59	16	7	57	24	57	14	27	16	29	7	25
13	3	17	8	43	25	39	15	10	17	31	8	45
13	6	18	9	30	26	20	15	54	18	55	10	6
13	10	19	10	17	27	2	16	39	19	39	11	27
13	14	20	11	3	27	44	17	24	20	44	12	49
13	18	21	11	50	28	26	18	9	21	51	14	11
13	21	22	12	37	29	8	18	54	22	58	15	34
13	25	23	13	24	29	50	19	40	24	7	16	57
13	29	24	14	11	0	♐ 33	20	27	25	17	18	21
13	33	25	14	58	1	16	21	13	26	28	19	45
13	36	26	15	45	1	59	22	1	27	41	21	9
13	40	27	16	33	2	42	22	49	28	54	22	34
13	44	28	17	20	3	25	23	37	0	♒ 9	23	59
13	48	29	18	7	4	8	24	26	1	26	25	25
13	52	30	18	55	4	52	25	15	2	44	26	50

A Table of Houses for the Latitude of 51 deg. 32 min.

Sol in Scorpio.

Time from Noon.		10 ♏	11 ♏		12 ♐		Ascend ♐		2 ♒		3 ♓	
ho.	mi.	d.	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.
13	52	0	18	55	4	52	25	15	2	44	26	50
13	55	1	19	43	5	36	26	5	4	3	28	16
13	59	2	20	31	6	20	26	56	5	24	29	43
14	3	3	21	19	7	5	27	47	6	47	1	♈ 9
14	7	4	22	7	7	50	28	39	8	11	2	36
14	11	5	22	55	8	35	29	31	9	37	4	3
14	15	6	23	43	9	20	0	♑ 24	11	5	5	30
14	19	7	24	31	10	6	1	19	12	34	6	58
14	22	8	25	20	10	52	2	13	14	6	8	25
14	26	9	26	9	11	38	3	9	15	39	9	32
14	30	10	26	58	12	25	4	5	17	14	11	20
14	34	11	27	47	13	12	5	3	18	51	12	47
14	38	12	28	37	13	59	6	2	29	30	14	15
14	42	13	29	26	14	47	7	1	22	11	15	15
14	46	14	0	♐ 16	15	35	8	1	23	54	17	9
14	50	15	1	6	16	23	9	2	25	39	18	36
14	54	16	1	56	17	12	10	5	27	26	20	3
14	58	17	2	46	18	2	11	9	29	14	21	30
15	2	18	3	37	18	52	12	13	1	♓ 5	22	56
15	6	19	4	27	19	42	13	20	2	58	24	23
15	10	20	5	18	20	33	14	27	4	53	25	48
15	14	21	6	9	21	24	15	36	6	49	27	14
15	18	22	7	1	22	16	16	46	8	47	28	40
15	22	23	7	52	23	8	17	58	10	47	0	♉ 4
15	26	24	8	44	24	1	19	12	12	49	1	29
15	31	25	9	36	24	54	20	27	14	52	2	53
15	36	26	10	28	25	48	21	44	16	57	4	17
15	39	27	11	21	26	43	23	2	19	3	5	41
15	43	28	12	14	27	38	24	23	21	10	7	3
15	47	29	13	7	28	34	25	46	23	18	8	26
15	51	30	14	1	29	31	27	10	25	27	9	48

Sol *in* Sagittary.

Time from Noon.		10 ♐	11 ♐		12 ♐		Ascend ♍		2 ♓		3 ♉	
ho.	mi.	d.	d.	m.	d.	m	d.	m.	d.	m.	d.	m.
15	51	0	14	1	29	31	27	10	25	27	9	48
15	55	1	14	54	0	♍ 28	28	37	27	36	11	9
16	0	2	15	48	1	27	0	♒ 6	29	46	12	30
16	4	3	16	43	2	25	1	37	1	♈ 57	13	51
16	8	4	17	37	3	25	3	11	4	7	15	11
16	12	5	18	32	4	25	4	47	6	18	16	30
16	16	6	19	27	5	27	6	26	8	29	17	49
16	21	7	20	23	6	29	8	7	10	39	19	7
16	25	8	21	19	7	32	9	51	12	49	20	25
16	29	9	22	15	8	34	11	38	14	58	21	42
16	33	10	23	12	9	41	13	28	17	6	22	59
16	38	11	24	9	10	47	15	21	19	13	24	15
16	42	12	25	6	11	44	17	17	21	19	25	30
16	46	13	26	4	13	2	19	16	23	24	26	45
16	51	14	27	2	14	11	21	19	25	27	28	0
16	55	15	28	0	19	21	23	24	27	29	29	13
16	59	16	28	59	16	33	25	32	29	29	0	♊ 26
17	3	17	29	58	17	45	27	44	1	♉ 28	1	39
17	8	18	0	♍ 58	18	59	29	59	3	24	2	51
17	12	19	1	58	20	14	2	♓ 16	5	19	4	2
17	16	20	2	58	21	31	4	37	7	13	5	13
17	21	21	3	59	22	49	7	0	9	4	6	24
17	25	22	5	0	24	8	9	26	10	53	7	32
17	29	23	6	2	25	29	11	55	12	41	8	43
17	34	24	7	4	26	52	14	25	14	26	9	51
17	38	25	8	7	28	16	16	58	16	10	11	0
17	43	26	9	10	29	41	19	32	17	52	12	7
17	47	27	10	14	1	♒ 9	22	8	19	31	13	14
17	51	28	11	18	2	37	24	45	21	9	14	21
17	56	29	12	22	4	8	27	22	22	45	15	27
18	0	30	13	27	5	40	30	0	24	19	16	33

Sol *in* Capricorn.

Time from Noon.		10 ♑	11 ♑		12 ♒		*Ascend* ♈		2 ♉		3 ♊	
ho.	*mi.*	*d.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*
18	0	0	13	27	5	41	0	0	24	20	16	33
18	4	1	14	34	7	15	2	38	25	52	17	38
18	9	2	15	39	8	51	5	15	27	23	18	42
18	13	3	16	46	10	29	7	52	28	51	19	46
18	17	4	17	53	12	8	10	28	0 ♊	19	20	50
18	22	5	19	0	13	50	13	2	1	44	21	53
18	26	6	20	9	15	34	15	35	3	8	22	56
18	31	7	21	17	17	19	18	5	4	31	23	58
18	35	8	22	27	19	7	20	34	5	53	25	0
18	39	9	23	36	20	56	23	0	7	11	26	1
18	44	10	24	47	22	47	25	23	8	29	27	2
18	48	11	25	58	24	41	27	44	9	46	28	2
18	52	12	27	9	26	36	0 ♉	1	11	1	29	2
18	57	13	28	21	28	32	2	16	12	15	0 ♋	2
19	1	14	29	33	0 ♓	31	4	28	13	27	1	1
19	5	15	0 ♒	47	2	31	6	36	14	39	2	0
19	9	16	2	0	4	33	8	41	15	49	2	58
19	13	17	3	15	6	36	10	44	16	58	3	56
19	18	18	4	30	8	41	12	43	18	6	4	54
19	22	19	5	45	10	47	14	39	19	13	5	51
19	27	20	7	1	12	54	16	32	20	19	6	48
19	31	21	8	18	15	2	18	22	21	24	7	45
19	35	22	9	35	17	11	20	9	22	28	8	41
19	39	23	10	53	19	21	21	53	23	31	9	37
19	44	24	12	11	21	31	23	34	24	33	10	33
19	48	25	13	30	23	42	25	13	25	35	11	28
19	52	26	14	49	25	51	26	49	26	35	12	23
19	56	27	16	9	28	3	28	23	27	35	13	17
20	0	28	17	30	0 ♈	14	29	54	28	33	14	12
20	5	29	18	51	2	24	1 ♊	23	29	32	15	6
20	9	30	20	12	4	33	2	50	0 ♋	29	16	0

A Table of Houses for the Latitude of 51 deg. 32 min.

Sol in Aquarii.

Time from Noon.		10 ♒	11 ♒		12 ♈		Ascend ♊		2 ♋		3 ♋	
ho.	mi	d.	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.
20	9	0	20	12	4	33	2	50	0	29	15	59
20	13	1	21	34	6	42	4	14	1	26	16	53
20	17	2	22	57	8	50	5	37	2	22	17	46
20	21	3	24	19	10	57	6	58	3	17	18	39
20	25	4	25	43	13	3	8	16	4	12	19	32
20	29	5	27	7	15	8	9	33	5	6	20	24
20	34	6	28	31	17	11	10	48	5	55	21	16
20	38	7	29	56	19	13	12	2	6	52	22	8
20	42	8	1	♓ 20	21	13	13	14	7	44	22	59
20	46	9	2	46	23	12	14	23	8	36	23	51
20	50	10	4	12	25	7	15	33	9	27	24	42
20	54	11	5	37	27	2	16	40	10	18	25	33
20	58	12	7	4	28	55	17	47	11	8	26	23
21	2	13	8	30	0	♉ 46	18	51	11	58	27	14
21	6	14	9	57	2	34	19	55	12	48	28	4
21	10	15	11	24	4	21	20	58	13	37	28	54
21	14	16	12	51	6	6	21	59	14	25	29	44
21	18	17	14	18	7	49	22	59	15	13	0	♌ 34
21	22	18	15	45	9	30	23	59	16	1	1	23
21	26	19	17	13	11	9	24	57	16	48	2	13
21	30	20	18	40	12	46	25	55	17	35	3	2
21	34	21	20	8	14	21	26	51	18	22	3	51
21	38	22	21	35	15	54	27	47	19	8	4	40
21	41	23	23	2	17	26	28	41	16	54	5	28
21	45	24	24	30	18	55	29	46	20	40	6	17
21	49	25	25	57	20	23	0	♋ 29	21	25	7	5
21	53	26	27	24	21	49	1	21	22	10	7	53
21	57	27	28	51	23	13	2	13	22	55	8	41
22	1	28	0	♈ 17	24	36	3	4	23	40	9	29
22	5	29	1	44	25	57	3	55	24	24	10	17
22	8	30	3	19	27	16	4	45	25	8	11	5

Sol *in* Piſces.

Time from Noon.		10 ♓		11 ♈		12 ♉		*Aſcend* ♋		2 ♋		3 ♌	
ho.	*mi.*	*d.*		*d.*	*m.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*	*d.*	*m.*
22	8	0		3	10	27	16	4	45	25	8	11	5
22	12	1		4	35	28	34	5	34	25	52	11	53
22	16	2		6	1	29	51	6	23	26	35	12	40
22	20	3		7	26	1	♊ 6	7	11	27	18	13	27
22	24	4		8	51	2	19	7	59	28	1	14	15
22	27	5		10	15	3	32	8	47	28	44	15	2
22	31	6		11	39	4	43	9	33	29	27	15	49
22	35	7		13	3	5	53	10	20	0	♌ 10	16	36
22	39	8		14	26	7	2	11	6	0	52	17	23
22	42	9		15	49	8	9	11	51	1	34	18	10
22	46	10		17	11	9	16	12	36	2	16	18	57
22	50	11		18	33	10	21	13	21	2	58	19	43
22	54	12		19	54	11	25	14	6	3	40	20	30
22	57	13		21	15	12	29	14	50	4	21	21	17
23	1	14		22	35	13	31	15	33	5	3	22	3
23	5	15		23	54	14	33	16	17	5	54	22	50
23	9	16		25	15	15	33	17	0	6	25	23	36
23	12	17		26	32	16	33	17	43	6	7	24	23
23	16	18		27	50	17	32	18	26	7	47	25	9
23	20	19		29	7	18	30	19	8	7	28	25	56
23	23	20		0	♉ 24	19	28	19	50	8	9	26	42
23	27	21		1	40	20	24	20	32	9	50	27	29
23	31	22		2	55	21	20	21	14	10	30	28	15
23	34	23		4	10	22	16	21	55	11	11	29	1
23	38	24		5	25	23	11	22	36	11	51	29	48
23	42	25		6	39	24	5	23	17	12	32	0	♍ 34
23	45	26		7	52	24	58	23	58	13	12	1	20
23	49	27		9	4	25	51	24	39	13	53	2	7
23	53	28		10	16	26	44	25	20	14	33	2	53
23	56	29		11	28	27	36	26	0	15	13	3	40
24	0	30		12	39	28	27	26	40	15	54	4	27

Sol *in* Aries.

Time from noon.	10	11	12	Ascend	2	3
b. m.	♈ d.	♉ d.	♊ d.	♋ d. m.	♌ d.	♌ d.
0 0	0	4	6	5 16	2	29
0 4	1	5	7	6 5	3	♍
0 7	2	6	8	6 59	3	1
0 11	3	7	9	7 45	4	2
0 15	4	8	10	8 35	5	3
0 18	5	9	11	9 25	6	4
0 22	6	10	12	10 15	7	5
0 26	7	10	12	11 5	8	6
0 29	8	11	13	11 55	9	7
0 33	9	12	14	12 45	9	8
0 37	10	13	15	13 35	10	9
0 40	11	14	16	14 25	11	10
0 44	12	15	17	15 15	12	11
0 48	13	16	18	16 5	13	11
0 51	14	17	19	16 55	14	12
0 55	15	18	20	17 45	15	13
0 59	16	19	20	18 35	16	14
1 3	17	20	21	19 25	17	15
1 6	18	21	22	20 15	17	16
1 10	19	22	23	21 5	18	17
1 14	20	23	24	21 56	19	18
1 18	21	24	25	22 47	20	19
1 21	22	24	25	23 39	21	20
1 25	23	26	26	24 30	22	21
1 29	24	27	27	25 21	23	22
1 33	25	28	28	26 13	24	23
1 36	26	29	29	27 5	25	24
1 40	27	♎	♋	27 56	25	25
1 44	28	1	1	28 47	26	26
1 48	29	2	2	29 40	27	27
1 52	30	3	3	♌ 32	28	28

Sol *in* Taurus.

Time from noon.	10	11	12	Ascend	2	3
b. m	♉ d	♊ l.	♋ d.	♌ d. m.	♌ d.	♍ d.
1 52	♉	3	3	0 32	28	28
1 55	1	4	3	1 24	29	29
1 59	2	5	4	2 16	♍	♎
2 3	3	5	5	3 9	1	1
2 7	4	6	6	4 2	2	2
2 11	5	7	7	4 55	3	3
2 15	6	8	8	5 49	4	4
2 19	7	9	9	6 42	5	5
2 22	8	10	10	7 37	6	6
2 26	9	11	10	8 31	7	7
2 30	10	12	11	9 25	8	8
2 34	11	13	12	10 19	9	9
2 38	12	14	13	11 15	10	10
2 42	13	15	14	12 9	11	11
2 46	14	16	15	13 4	12	12
2 50	15	17	16	13 59	13	13
2 54	16	18	17	14 55	14	14
2 58	17	19	18	15 52	15	15
3 2	18	20	19	16 48	16	16
3 6	19	21	20	17 45	17	17
3 10	20	21	20	18 42	18	18
3 14	21	22	21	19 39	19	19
3 18	22	23	22	20 37	20	20
3 22	23	24	23	21 35	21	21
3 26	24	25	24	22 33	22	22
3 31	25	26	25	23 31	23	23
3 35	26	27	26	24 30	24	24
3 39	27	28	27	25 30	25	25
3 43	28	29	28	26 29	26	26
3 47	29	♋	29	27 28	27	27
3 51	30	1	♌	28 28	28	28

Sol *in* Gemini.

Time from noon, h. m	10 ♊ d.	11 ♋ d	12 ♌ t.	*Ascend* ♌ d. m.	2 ♍ d.	3 ♎ d.
3 51	0	1	0	28 28	28	28
3 55	1	2	1	29 28	29	29
4 0	2	3	2	0 ♍ 28	♎	♏
4 4	3	4	3	1 28	1	2
4 8	4	5	4	2 29	2	3
4 12	5	6	5	3 31	3	4
4 16	6	7	6	4 32	4	5
4 21	7	8	7	5 34	5	6
4 25	8	9	8	6 35	6	7
4 29	9	10	9	7 37	7	8
4 33	10	10	10	8 39	8	9
4 38	11	11	11	9 41	9	10
4 42	12	12	12	10 44	10	11
4 46	13	13	13	11 47	12	12
4 51	14	14	14	12 50	13	13
4 55	15	15	15	13 54	14	14
4 59	16	16	16	14 57	15	14
5 3	17	17	17	16 1	16	15
5 8	18	18	18	17 5	17	16
5 12	19	19	19	18 9	18	17
5 16	20	20	20	19 13	19	19
5 21	21	21	21	20 18	20	20
5 25	22	22	22	21 22	21	21
5 29	23	23	23	22 26	22	22
5 34	24	24	24	23 31	23	23
5 38	25	25	25	24 36	24	25
5 43	26	26	26	25 41	26	26
5 47	27	27	27	26 46	27	27
5 51	28	28	28	27 51	28	28
5 56	29	29	29	28 56	29	29
6 0	30	♌	♍	0 ♎ 0	♏	♐

Sol *in* Cancer.

Time from noon h. m	10 ♋ d.	11 ♌ t.	12 ♍ t.	*Ascend* ♎ d. m	2 ♏ d	3 ♐ h
6 0	0	♌	0	0 ♎ 00	♏	0
6 4	1	1	1	1 51	1	1
6 9	2	2	2	2 102	2	2
6 13	3	3	3	3 153	3	3
6 17	4	4	4	4 204	4	4
6 22	5	5	5	5 255	5	5
6 26	6	7	7	6 296	6	6
6 31	7	8	8	7 347	7	7
6 35	8	9	9	8 398	8	8
6 39	9	10	10	9 439	9	9
6 44	10	11	11	10 47	10	10
6 48	11	12	12	11 52	11	11
6 52	12	13	13	12 55	12	12
6 57	13	14	14	13 59	13	13
7 1	14	15	15	15 3	14	14
7 5	15	16	16	16 6	15	15
7 9	16	17	17	17 10	16	16
7 14	17	18	18	18 13	17	17
7 18	18	19	20	19 17	18	18
7 22	19	20	21	20 19	19	19
7 27	20	21	22	21 22	20	20
7 31	21	22	23	22 24	21	21
7 35	22	23	24	23 26	22	22
7 39	23	24	25	24 28	23	23
7 44	24	25	26	25 29	24	24
7 48	25	26	27	26 30	25	25
7 52	26	27	28	27 31	26	25
7 56	27	29	29	28 32	27	26
8 0	28	♍	♎	29 33	28	27
8 5	29	1	1	1 ♏ 32	29	28
8 9	30	2	2	1 32	♐	29

Sol *in* Leo.

Time from noon. h. m	10 ♌ d.	11 ♍ d.	12 ♎ d.	Ascend ♏ l.	m.	2 ♐ d	3 ♐ d.
8 9	0	2	2	1	32	0	29
8 13	1	3	3	2	31	1	♑
8 17	2	4	4	3	31	2	1
8 21	3	5	5	4	30	3	2
8 25	4	6	6	5	30	4	3
8 29	5	7	7	6	29	5	4
8 34	6	8	8	7	28	6	5
8 38	7	9	9	8	25	7	6
8 42	8	10	10	9	23	8	7
8 46	9	11	11	10	20	9	8
8 50	10	12	12	11	18	10	9
8 54	11	13	13	12	14	11	10
8 58	12	14	14	13	12	12	11
9 2	13	15	15	14	9	12	12
9 6	14	16	16	15	5	13	12
9 10	15	17	17	16	1	14	13
9 14	16	18	18	16	56	15	14
9 18	17	19	19	17	51	16	15
9 22	18	20	20	18	46	17	16
9 26	19	21	21	19	41	18	17
9 30	20	22	22	20	35	19	18
9 34	21	23	23	21	30	19	19
9 38	22	24	24	22	23	20	20
9 41	23	25	25	23	18	21	21
9 45	24	26	26	24	11	22	22
9 49	25	27	27	25	5	23	23
9 53	26	28	28	25	58	24	24
9 57	27	29	29	26	51	25	25
10 1	28	♎	m	27	43	26	26
10 5	29	1		1	28	36	26	27
10 8	30	2		2	29	28	27	27

Sol *in* Virgo.

Time from noon h. m	10 ♍ d	11 ♎ l.	12 m d.	Ascend m d.	m.	2 ♐ d.	3 ♑ d.
10 8	●	2	2	29	28	27	27
10 12	1	3	3	0 ♐	21	18	28
10 16	2	4	4	1	13	29	29
10 20	3	5	5	2	5	♑	♒
10 24	4	6	6	2	54	1	1
10 27	5	7	6	3	46	2	2
10 31	6	8	7	4	39	3	3
10 35	7	9	8	5	30	4	4
10 39	8	10	9	6	21	5	5
10 42	9	11	10	7	13	5	6
10 46	10	12	11	8	46	6	7
10 50	11	13	12	8	55	7	8
10 54	12	14	13	9	45	8	9
10 57	13	15	14	10	35	9	10
11 1	14	16	15	11	25	10	10
11 5	15	17	15	12	15	10	11
11 9	16	18	16	13	5	11	12
11 12	17	19	17	13	55	12	13
11 16	18	20	18	14	45	13	14
11 20	19	21	19	15	35	14	15
11 23	20	22	20	16	25	15	16
11 27	21	22	21	17	15	16	17
11 31	22	23	22	18	5	16	18
11 34	23	24	22	18	55	17	19
11 38	24	25	23	19	45	18	20
11 42	25	26	24	20	35	19	21
11 45	26	27	25	21	25	40	22
11 49	27	28	26	22	15	21	23
11 53	28	29	27	23	5	22	24
11 56	29	m	27	23	54	23	25
12 0	30	1	28	24	45	24	26

Sol *in* Libra.

Time from noon. h. m	10 ♎ d.	11 ♏ d.	12 ♐ d.	*Aſcend* m.	2 ♑ d.	3 ♒ d.
12 0	0	1	28	24 45	24	26
12 4	1	2	29	25 35	25	27
12 7	2	3	♐	26 25	25	28
12 11	3	4	1	27 15	26	29
12 15	4	4	2	28 5	27	♓
12 18	5	5	2	28 55	28	1
12 22	6	6	3	29 45	29	2
12 26	7	7	4	0 ♑ 36	♒	3
12 29	8	8	5	1 28	1	4
12 33	9	9	6	2 18	2	5
12 37	10	10	7	3 9	3	6
12 40	11	11	8	4 0	4	7
12 44	12	12	8	4 52	5	8
12 48	13	12	9	5 43	6	9
12 51	14	1	10	6 35	7	10
12 55	15	14	11	7 26	8	11
12 59	16	15	12	8 19	9	13
13 3	17	16	13	9 11	10	14
13 6	18	17	13	10 3	11	15
13 10	19	18	14	10 55	11	16
13 14	20	19	15	11 49	12	17
13 18	21	20	16	12 42	13	18
13 21	22	20	17	13 35	14	19
13 25	23	21	18	14 29	15	20
13 29	24	22	19	15 22	16	21
13 33	25	23	19	16 16	17	22
13 36	26	24	20	17 11	19	23
13 40	27	25	21	18 6	20	24
13 44	28	26	22	19 1	21	25
13 48	29	27	23	19 56	22	26
13 52	30	28	24	20 53	23	28

Sol *in* Scorpio.

Time from noon. h. m	10 ♏ d.	11 ♐ d.	12 ♑ d.	*Aſcend* ♍ d. m.	2 ♒ d.	3 ♓ d.
13 52	0	28	24	10 53	23	28
13 55	1	29	25	11 50	24	29
13 59	2	29	25	12 46	25	♈
14 3	3	♑	25	23 42	26	1
14 7	4	1	26	24 39	27	2
14 11	5	2	27	25 36	28	3
14 15	6	3	28	26 35	29	4
14 19	7	4	29	27 33	♓	5
14 22	8	5	♍	28 32		6
14 26	9	6	1	29 31	3	8
14 30	10	7	2	0 ♒ 29	4	9
14 34	11	8	3	1 29	5	10
14 38	12	9	4	2 31	6	11
14 42	13	10	5	3 32	7	12
14 46	14	10	6	4 33	8	13
14 50	15	11	7	5 36	9	14
14 51	16	12	8	6 39	11	16
14 58	17	13	9	7 42	12	17
15 2	18	14	10	8 45	13	18
16 6	19	15	11	9 49	14	19
15 10	20	16	12	10 54	15	20
15 14	21	17	13	11 59	16	21
15 18	22	18	14	13 4	18	22
15 26	23	19	15	14 10	19	23
15 26	24	19	16	15 15	20	25
15 31	25	20	17	16 23	21	26
15 35	26	21	17	17 31	22	27
15 39	27	22	18	18 38	24	28
15 43	28	23	19	19 47	25	29
15 47	29	24	20	20 56	26	♉
15 51	30	25	21	22 4	27	1

Sol *in* Sagittarii.

Time from noon h. m.	10 ♐ d.	11 ♐ d.	12 ♑ d.	*Ascend* ♒ d.	m.	2 ♓ d.	3 ♈ d.
15 51	0	25	21	22	4	27	1
15 55	1	26	23	23	14	29	3
16 0	2	27	24	24	23	♈	4
16 4	3	28	25	25	35	1	5
16 8	4	29	26	26	46	2	6
16 12	5	♑	27	28	0	4	7
16 16	6	1	28	29	12	5	9
16 21	7	2	29	♓	24	6	10
16 25	8	3	♒	1	38	7	11
16 39	9	4	1	2	52	9	12
16 33	10	5	2	4	6	10	13
16 38	11	6	3	5	21	11	14
16 42	12	7	4	6	36	12	15
16 46	13	8	5	7	53	14	16
16 51	14	9	6	9	8	15	17
16 55	15	10	7	10	25	16	18
16 59	16	11	8	11	41	18	20
17 3	17	12	9	12	58	19	21
17 8	18	13	11	14	16	20	22
17 12	19	14	12	15	34	21	23
17 16	20	15	13	16	52	23	24
17 21	21	16	14	18	10	24	25
17 25	22	17	15	19	28	25	26
17 29	23	18	17	20	46	26	27
17 34	24	19	18	22	5	28	28
17 38	25	20	19	23	23	29	29
17 43	26	21	20	24	41	♉	♊
17 47	27	22	21	26	0	1	1
17 51	28	23	23	27	19	3	3
17 56	29	24	24	28	40	4	4
18 0	30	25	25	0	♈	0	5

Sol *in* Capricorn.

Time from noon. h. m.	10 ♑ d.	11 ♑ d.	12 ♒ d.	*Ascend* ♈ d.	m.	2 ♉ d	3 ♊ d.
18 0	0	25	25	0	0	5	5
18 4	1	26	26	1	19	6	6
18 9	2	27	27	2	40	7	7
18 13	3	29	29	3	59	9	8
18 17	4	♒	♓	5	18	10	9
18 22	5	1	1	6	37	11	10
18 26	6	2	2	7	55	12	11
18 31	7	3	4	9	13	13	12
18 35	8	4	5	10	32	15	13
18 39	9	5	6	11	50	16	14
18 44	10	6	7	13	8	17	15
18 48	11	8	9	14	26	18	16
18 52	12	9	10	15	44	19	17
18 57	13	10	11	17	2	20	18
19 1	14	11	12	18	19	21	19
19 5	15	12	14	19	36	23	20
19 9	16	13	15	20	52	24	21
19 13	17	14	16	22	7	25	22
19 18	18	15	18	23	23	26	23
19 22	19	16	19	24	39	27	24
19 27	20	17	20	25	54	28	25
19 31	21	18	21	27	8	29	26
19 35	22	19	22	28	22	♊	27
19 39	23	20	24	29	36	1	28
19 44	24	21	25	0	♉ 49	2	29
19 48	25	23	26	2	0	3	♋
19 52	26	24	28	3	14	4	1
19 56	27	25	29	4	25	5	2
20 0	28	26	♈	5	36	6	3
20 5	29	27	1	6	46	7	4
20 9	30	28	3	7	56	8	5

A Table of Houſes for the Latitude of 13 *degr.* 0 *min.*

Sol *in* Aquarii.

Time from noon. h. m.	10 ♒ d.	11 ♒ d.	12 ♈ d.	*Aſcend* ♉ d. m.	2 ♊ d.	3 ♋ d.
20 9	0	28	3	7 56	8	5
20 13	1	♓	4	9 49	9	6
20 17	2	1	5	10 13	10	7
20 21	3	2	6	11 21	11	8
20 25	4	3	8	12 29	12	9
20 29	5	4	9	13 37	13	10
20 33	6	5	10	14 45	14	10
20 38	7	6	11	15 51	15	11
20 42	8	8	12	16 56	16	12
20 46	9	9	14	18 1	17	13
20 50	10	10	15	19 6	18	14
20 52	11	11	16	20 10	19	15
20 58	12	12	17	21 14	20	16
21 2	13	13	18	22 18	21	17
21 6	14	14	20	23 21	22	18
21 10	15	16	21	24 24	23	19
21 14	16	17	22	25 27	24	20
21 18	17	18	23	26 28	25	21
21 22	18	19	24	27 29	26	22
21 26	19	20	25	28 30	27	22
21 30	20	21	26	29 31	28	23
21 34	21	22	27	♌ ♊ 30	28	24
21 38	22	24	29	1 28	29	25
21 41	23	25	♉	2 27	♋	26
21 44	24	26	1	3 25	1	27
21 49	25	27	2	4 23	2	28
21 53	26	28	3	5 21	3	29
21 57	27	29	4	6 18	4	♌
22 1	28	♈	5	7 14	5	1
22 5	29	1	6	8 11	6	2
22 8	30	3	7	9 7	6	2

Sol *in* Piſces.

Time from noon. h. m.	10 ♓ d.	11 ♈ d.	12 ♉ d.	*Aſcend* ♊ d. m.	2 ♋ d.	3 ♌ d.
22 8	0	3	7	9 7	6	2
22 12	1	4	8	10 4	7	3
22 16	2	5	9	10 59	8	4
22 20	3	6	10	11 54	9	5
22 24	4	7	11	12 49	10	6
22 27	5	8	12	13 44	11	7
22 31	6	9	13	14 39	12	8
22 35	7	10	14	15 32	13	9
22 39	8	11	15	16 25	13	10
22 42	9	12	16	17 18	14	11
22 46	10	13	17	18 11	15	11
22 50	11	14	18	19 5	16	12
22 54	12	15	19	19 57	17	13
22 57	13	17	20	20 49	18	14
23 1	14	18	21	21 41	18	15
23 5	15	19	22	22 34	19	16
23 9	16	20	23	23 25	20	17
23 12	17	21	24	24 18	21	18
23 16	18	22	25	25 8	22	19
23 20	19	23	26	26 0	23	19
23 23	20	24	27	26 51	23	20
23 27	21	25	28	27 42	24	21
23 31	22	26	29	28 33	25	22
23 34	23	27	♊	29 24	26	23
23 38	24	28	1	♍ 15	27	24
23 42	25	29	2	1 6	28	25
23 45	26	♉	3	1 56	28	26
23 49	27	1	4	2 46	29	27
23 53	28	2	4	3 36	♌	28
23 56	29	3	5	4 26	1	28
24 0	30	4	6	5 16	2	29

Sol *in* Aries.

Time from noon. h. m.	10	11	12	*Ascend*		2	3
	♈	♉	♊	♋		♌	♍
	d.	d.	d.	d.	m.	d	d
0 0	0	19	19	18	29	11	3
0 4	1	10	20	19	15	12	3
0 7	2	11	21	20	0	12	4
0 11	3	12	22	20	45	13	5
0 15	4	13	23	21	30	14	6
0 18	5	14	24	22	15	15	7
0 22	6	15	25	23	0	15	7
0 26	7	16	26	23	44	16	8
0 29	8	17	27	24	29	17	9
0 33	9	18	28	25	14	18	10
0 37	10	19	29	25	58	18	11
0 40	11	20	29	26	42	19	12
0 44	12	21	♋	27	27	20	13
0 48	13	22	1	28	11	21	13
0 51	14	23	2	28	55	21	14
0 55	15	24	3	29	40	22	15
0 59	16	25	4	0	♌ 25	23	16
1 3	17	26	5	1	9	24	17
1 6	18	27	5	1	52	24	18
1 10	19	28	6	2	37	25	18
1 14	20	29	7	3	22	26	19
1 18	21	♊	8	4	6	27	20
1 21	22	1	9	4	50	27	21
1 25	23	2	9	5	36	28	22
1 29	24	3	10	6	20	29	23
1 33	25	4	11	7	5	♍	24
1 36	26	5	12	7	50	0	25
1 40	27	6	13	8	35	1	25
1 44	28	7	13	9	20	2	26
1 48	29	8	14	10	5	3	27
1 52	30	9	15	10	50	3	28

Sol *in* Taurus.

Time from noon. h. m.	10	11	12	*Ascend*		2	3
	♉	♊	♋	♌		♍	♎
	d.	d.	d.	d.	m	d	d.
1 5	20	19	15	10	50	3	28
1 55	1	10	16	11	35	4	29
1 59	2	11	16	12	21	5	♎
2 3	3	12	17	13	6	6	1
2 7	4	13	18	13	50	7	2
2 11	5	14	18	14	37	7	2
2 15	6	15	19	15	22	8	3
2 19	7	16	20	16	8	9	4
2 22	8	17	21	16	54	10	5
2 26	9	18	22	17	40	11	6
2 30	10	19	23	18	26	11	7
2 34	11	20	23	19	12	12	8
2 38	12	21	24	19	59	13	9
2 42	13	22	25	20	45	14	10
2 46	14	23	26	21	32	15	11
2 50	15	24	27	22	19	16	12
2 54	16	24	27	23	5	16	12
2 58	17	25	28	23	52	17	13
3 2	18	26	29	24	41	18	14
3 6	19	27	♌	25	28	19	15
3 10	20	28	1	26	16	20	16
3 14	21	29	2	27	5	21	17
3 18	22	♋	2	27	52	21	18
3 22	23	1	3	28	41	22	19
3 26	24	2	4	29	29	23	20
3 31	25	3	5	0	♍ 17	24	21
3 35	26	4	6	1	6	25	22
3 39	27	5	7	1	54	26	23
3 43	28	6	7	2	44	26	24
3 47	29	7	8	3	33	27	25
3 51	30	8	19	4	22	28	26

Sol *in* Gemini.

Time from noon.	10	11	12 *Ascend*		2	3
	♊	♋	♌	♍	♎	♏
h. *m.*	*d.*	*d.*	*d.*	*d.* *m.*	*d.*	*d.*
3 51	0	8	9	4 22	28	25
3 55	1	8	10	5 12	29	26
4 0	2	9	11	6 1	♏	27
4 4	3	10	12	6 51	1	28
4 8	4	11	12	7 41	2	29
4 12	5	12	13	8 31	3	♐
4 16	6	13	14	9 21	3	1
4 21	7	14	15	10 12	4	2
4 25	8	15	16	11 3	5	3
4 29	9	16	17	11 52	6	4
4 33	10	17	18	12 44	7	5
4 38	11	18	19	13 34	8	6
4 42	12	19	20	14 2[illegible]	9	7
4 46	13	20	21	15 17	10	8
4 51	14	21	22	16 8	10	9
4 55	15	22	23	17 0	11	10
4 59	16	23	23	17 51	12	11
5 3	17	23	24	18 42	13	12
5 8	18	24	25	19 34	14	13
5 12	19	25	25	20 26	15	14
5 16	20	26	26	21 17	16	15
5 21	21	27	27	22 9	17	16
5 25	22	28	28	23 1	18	16
5 29	23	29	29	23 53	18	17
5 34	24	♌	♍	24 46	19	18
5 38	25	1	2	25 38	20	19
5 43	26	2	2	26 30	21	20
5 47	27	3	3	27 23	22	21
5 51	28	4	3	28 15	23	22
5 56	29	5	4	29 7	24	23
6 0	30	6	5	0 ♎ 0	25	24

Sol *in* Cancer.

Time from noon	10	11	12	*Ascend*		2	3
	♋	♌	♍	♎		♏	♐
h. *m*	*d.*	*d.*	*d.*	*d.*	*m*	*d.*	*d.*
6 0	0	6	5	0	0	25	24
6 4	1	7	6	0	53	26	25
6 9	2	8	7	1	45	27	26
6 13	3	9	8	2	37	27	27
6 17	4	10	9	3	29	28	28
6 22	5	11	10	4	21	29	29
6 26	6	12	11	5	13	♐	♑
6 31	7	13	11	6	6	♑	1
6 35	8	14	12	6	58	2	2
6 39	9	14	13	7	50	3	3
6 44	10	15	14	8	42	4	4
6 48	11	16	15	9	33	5	5
6 52	12	17	16	10	25	5	6
6 57	13	18	17	11	17	6	6
7 1	14	19	18	12	9	7	7
7 5	15	20	19	13	0	8	8
7 9	16	21	20	13	52	9	9
7 14	17	22	20	14	42	10	10
7 18	18	23	21	15	33	11	11
7 22	19	24	22	16	25	12	12
7 27	20	25	23	17	16	12	13
7 31	21	26	24	18	7	13	14
7 35	22	27	25	18	56	14	15
7 39	23	28	26	19	47	15	16
7 44	24	29	27	20	38	16	17
7 48	25	♍	27	21	28	17	18
7 52	26	1	28	22	17	18	19
7 56	27	2	29	23	9	18	20
8 0	28	3	♎	23	58	19	21
8 5	29	4	1	24	47	20	22
8 9	30	5	2	25	38	21	22

Sol *in* Leo.

Time from noon.	10	11	12	*Ascend*	2	3
h. *m.*	♌ *d*	♍ *d.*	♎ *d.*	♎ *d.* *m.*	♏ *d*	♐ *d*
8 9	0	5	2	25 37	21	22
8 13	1	5	3	26 27	22	23
8 17	2	6	4	27 16	23	24
8 21	3	7	4	28 5	23	25
8 25	4	8	5	28 54	24	26
8 29	5	9	6	29 42	25	27
8 34	6	10	7	0 30	26	28
8 38	7	11	8	1 19	27	29
8 42	8	12	9	2 7	28	♑
8 46	9	13	9	2 54	28	1
8 50	10	14	10	3 43	29	2
8 54	11	15	11	4 31	♐	3
8 58	12	16	12	5 19	1	4
9 2	13	17	13	6 6	2	5
9 6	14	18	14	6 53	3	6
9 10	15	18	14	7 41	3	6
9 14	16	19	15	8 27	4	7
9 18	17	20	16	9 15	5	8
9 22	18	21	17	10 1	6	9
9 26	19	22	18	10 47	7	10
9 30	20	23	19	11 33	7	11
9 34	21	24	19	12 20	8	12
9 38	22	25	20	13 5	9	13
9 41	23	26	21	13 51	10	14
9 45	24	27	22	14 37	11	15
9 49	25	27	23	15 23	12	16
9 53	26	28	23	16 9	12	17
9 57	27	29	24	16 53	13	18
10 1	28	♎	25	17 39	14	19
10 5	29	1	26	18 24	15	20
10 8	30	2	26	19 9	16	21

Sol *in* Virgo.

Time from noon.	10	11	12	*Ascend*	2	3
h. *m*	♍ *d.*	♎ *d*	♎ *d*	♏ *d.* *m*	♐ *d*	♑ *d.*
10 8	0	2	26	19 9	16	21
10 12	1	3	27	19 53	16	22
10 16	2	4	28	20 39	17	23
10 20	3	5	29	21 24	18	24
10 24	4	5	♏	22 9	19	25
10 27	5	6	0	22 53	20	26
10 31	6	7	1	23 39	21	27
10 35	7	8	2	24 24	21	28
10 39	8	9	3	25 9	22	29
10 42	9	10	3	25 53	23	♒
10 46	10	11	4	26 37	24	1
10 50	11	11	5	27 22	25	2
10 54	12	12	6	28 7	25	3
10 57	13	13	6	28 50	26	4
11 1	14	14	7	29 35	27	5
11 5	15	15	8	♐ 20	28	6
11 9	16	16	9	1 5	29	7
11 12	17	17	9	1 49	♑	8
11 16	18	17	10	2 33	0	9
11 20	19	18	11	3 17	1	10
11 23	20	19	12	4 12	1	11
11 27	21	20	12	4 53	2	12
11 31	22	21	13	5 31	4	13
11 34	23	22	14	6 15	5	14
11 38	24	22	15	7 06		15
11 42	25	23	15	7 45	7	16
11 45	26	24	16	8 30	7	17
11 49	27	25	17	9 15	8	18
11 23	28	26	18	10 09		19
11 56	29	27	18	10 45	10	20
12 0	30	27	19	10 30	11	21

Sol *in* Libra.

Time from noon.	10	11	12	*Ascend*		2	3
	♎	♎	♏	♐		♑	♒
h. *m.*	*d.*	*d.*	*d.*	*d.*	*m.*	*d.*	*d.*
12 0	0	27	19	11	30	1	21
12 4	1	28	20	12	16	12	23
12 7	2	29	21	13	1	13	24
12 11	3	♏	21	13	47	4	25
12 15	4	1	22	14	32	15	26
12 18	5	2	23	15	18	16	27
12 22	6	2	24	16	4	17	28
12 26	7	3	24	16	51	18	29
12 29	8	4	25	17	37	18	♓
12 33	9	5	26	18	25	19	2
12 37	10	6	27	19	12	20	3
12 40	11	7	27	19	59	21	4
12 44	12	7	28	20	47	22	5
12 48	13	8	29	21	35	23	6
12 51	14	9	♐	22	24	25	7
12 55	15	10	0	23	11	26	9
12 59	16	11	1	24	1	27	10
13 3	17	11	2	24	50	28	11
13 6	18	12	3	25	39	29	12
13 10	19	13	3	26	28	♒	13
13 14	20	14	4	27	19	1	15
13 18	21	15	5	28	9	2	16
13 21	22	16	6	29	1	3	17
13 25	23	16	7	29	52	4	18
13 29	24	17	7	0	♑ 54	5	20
13 33	25	18	8	1	37	7	21
13 36	26	19	9	2	30	8	22
13 40	27	20	10	3	23	9	23
13 44	28	21	10	4	17	10	25
13 48	29	21	11	5	11	11	26
13 52	30	22	12	6	6	12	27

Sol *in* Scorpio.

Time from noon.	10	11	12	*Ascend*		2	3
	♏	♏	♐	♑		♒	♓
h *m.*	*d*	*d.*	*d.*	*d.*	*m*	*d.*	*d.*
13 52	0	22	12	6	6	12	27
13 55	1	23	13	7	1	14	28
13 59	2	24	14	7	57	15	♈
14 3	3	25	14	8	54	16	1
14 7	4	26	15	9	51	18	2
14 11	5	27	16	10	49	19	4
14 15	6	27	17	11	48	20	5
14 19	7	28	18	12	48	22	6
14 22	8	29	19	13	48	23	8
14 26	9	♐	19	14	48	24	9
14 30	10	1	20	15	50	26	10
14 34	11	2	21	16	52	27	11
14 38	12	3	22	17	56	28	13
14 42	13	3	23	18	59	♓	14
14 46	14	4	24	20	4	1	15
14 50	15	5	25	21	9	3	17
14 54	16	6	26	22	15	4	18
14 58	17	7	26	23	24	6	19
15 2	18	8	27	24	32	7	20
15 6	19	9	28	25	41	9	22
15 10	20	9	29	26	53	10	23
15 14	21	10	♑	28	5	12	24
15 18	22	11	1	29	17	14	26
15 22	23	12	2	0	♒ 30	15	27
15 26	24	13	3	1	44	17	28
15 31	25	14	4	3	0	18	♉
15 36	26	15	5	4	18	20	1
15 39	27	16	6	5	37	22	2
15 43	28	17	7	6	56	23	3
15 47	29	18	8	8	17	25	5
15 5	30	19	9	19	36	26	6

Sol in Sagittarii.

Time from noon. h m.	10 ♐ d.	11 ♐ d.	12 ♑ d.	Ascend ♒ d. m.	2 ♓ d.	3 ♉ d.
15 51	0	19	9	9 39	26	6
15 55	1	19	0	11 3	28	7
16 0	2	20	11	12 27	♈	8
16 4	3	21	12	13 52	2	10
16 8	4	21	13	15 20	3	11
16 12	5	23	14	16 50	5	12
16 16	6	24	15	18 20	7	13
16 21	7	25	16	19 51	8	15
16 25	8	26	17	21 23	10	16
16 29	9	27	18	12 57	12	17
16 33	10	28	19	24 13	13	18
16 38	11	29	20	26 8	15	20
16 42	12	♑	21	27 48	17	21
16 46	13	1	22	29 28	18	22
16 51	14	2	23	1 ♓ 9	20	23
16 55	15	3	24	2 49	22	24
16 59	16	4	25	4 31	23	26
17 3	17	5	27	6 13	25	27
17 8	18	6	28	7 58	26	28
17 12	19	7	29	9 44	28	29
17 16	20	8	♒	11 32	♉	♊
17 21	21	9	2	13 20	1	1
17 25	22	10	3	15 8	3	2
17 29	23	11	4	16 58	4	4
17 34	24	12	6	18 50	6	5
17 38	25	1	7	20 40	7	6
17 43	26	14	9	22 31	9	7
17 47	27	15	10	24 24	10	8
17 51	28	16	12	26 15	12	9
17 56	29	17	14	28 8	13	10
18 0	30	19	15	0 ♈ 0	15	11

Sol in Capricorn.

Time from noon. h. m	10 ♑ d	11 ♑ d.	12 ♒ d.	Ascend ♈ d. m.	2 ♉ d.	♊ d.
18 0	0	19	15	0 0	15	11
18 4	1	20	17	1 53	16	12
18 9	2	21	18	3 44	18	14
18 13	3	22	20	5 36	19	15
18 17	4	23	21	7 29	20	16
18 22	5	24	23	9 20	22	17
18 26	6	25	24	11 10	23	18
18 31	7	26	26	13 3	24	19
18 35	8	28	27	14 52	26	20
18 39	9	29	29	16 40	27	21
18 44	10	♒	♓	18 28	28	22
18 48	11	1	2	20 16	♊	23
18 52	12	2	4	22 1	1	24
18 57	13	3	5	23 47	2	25
19 1	14	4	7	25 28	3	26
19 5	15	6	8	27 11	5	27
19 9	16	7	10	28 54	6	28
19 13	17	8	12	0 ♉ 34	7	29
19 18	18	9	13	2 12	8	♋
19 22	19	10	15	3 52	9	1
19 27	20	12	17	5 28	10	2
19 31	21	13	18	7 3	12	3
19 35	22	14	20	8 35	13	4
19 39	23	15	22	10 8	14	5
19 44	24	17	23	11 40	15	6
19 48	25	18	25	13 10	16	7
19 52	26	19	27	14 40	17	8
19 56	27	20	28	19 8	18	9
3 0 0	28	22	♈	17 33	19	10
2 0 5	29	23	2	18 57	20	11
2 0 9	30	24	4	20 21	21	12

A Table of Houses for the Latitude of 40 degr. 0 min.

Sol in Aquarii.

Time from noon.	10	11	12	Ascend		2	3
h. m.	♒ d.	♒ d.	♈ d.	♉ d.	m.	♊ d.	♋ d.
20 9	0	24	4	20	21	21	11
20 13	1	25	5	21	43	22	12
20 17	2	27	7	23	4	23	13
20 21	3	28	8	24	23	24	14
20 25	4	29	10	25	42	25	15
20 29	5	♓	12	27	0	26	16
20 34	6	2	13	28	16	27	17
20 38	7	3	15	29	30	28	18
20 42	8	4	16	0 ♊	43	29	19
20 46	9	6	18	1	55	♋	20
20 50	10	7	20	3	7	1	20
20 54	11	8	21	4	18	2	21
20 58	12	9	23	5	28	3	22
21 2	13	11	24	6	36	4	23
21 6	14	12	26	7	44	4	24
21 10	15	13	27	8	51	5	25
21 14	16	15	29	9	56	6	26
21 18	17	16	♉	11	1	7	27
21 22	18	17	2	12	4	8	27
21 26	19	19	3	13	7	9	28
21 30	20	20	4	14	9	10	29
21 34	21	21	6	15	11	10	♌
21 38	22	22	7	16	11	11	1
21 41	23	24	8	17	12	12	2
21 45	24	25	10	18	12	13	3
21 49	25	26	11	19	11	14	3
21 53	26	28	12	20	9	15	4
21 57	27	29	14	21	6	15	5
22 1	28	♈	15	22	3	16	6
22 5	29	2	16	22	59	17	7
22 8	30	3	17	23	54	18	8

Sol in Piſces.

Time from noon.	10	11	12	Ascend		2	3
h. m.	♓ d.	♈ d.	♉ d.	♊ d.	m.	♋ d.	♌ d.
22 8	0	3	17	23	54	18	8
22 12	1	4	19	24	48	19	9
22 16	2	5	20	25	42	20	10
22 20	3	7	21	26	36	20	10
22 24	4	8	22	27	29	21	11
22 27	5	9	23	28	23	22	12
22 31	6	10	25	29	16	23	13
22 35	7	12	26	0 ♋	7	23	14
22 39	8	13	27	0	59	24	14
22 42	9	14	28	1	51	25	15
22 46	10	15	29	2	41	26	16
22 50	11	17	♊	3	31	27	17
22 54	12	18	1	4	21	27	18
22 57	13	19	2	5	10	28	18
23 1	14	20	3	5	59	29	19
23 5	15	21	4	6	49	♌	20
23 9	16	23	5	7	37	0	21
23 12	17	24	6	8	25	1	22
23 16	18	25	8	9	13	2	23
23 20	19	26	9	10	1	3	23
23 23	20	27	10	10	48	3	24
23 27	21	28	11	11	35	4	25
23 31	22	♉	12	12	23	5	26
23 34	23	1	12	13	9	6	27
23 38	24	2	13	13	56	6	28
23 42	25	3	14	14	42	7	28
23 45	26	4	15	15	27	8	29
23 49	27	5	16	16	13	9	♍
23 53	28	6	17	16	58	9	1
23 56	29	7	18	17	44	10	2
24 0	30	8	19	18	29	11	3

Sol *in* Aries.

Time from noon. h.	m.	10 ♈ d.	11 ♉ d.	12 ♊ d.	*Ascend* ♋ d.	m.	2 ♌ d	3 ♍ d
0	0	0	10	23	21	44	13	3
0	4	1	11	23	22	27	14	4
0	7	2	12	24	23	10	14	5
0	11	3	13	25	23	53	15	6
0	15	4	15	26	24	37	16	7
0	18	5	16	27	25	20	16	7
0	22	6	17	28	26	3	17	8
0	26	7	18	29	26	45	18	9
0	29	8	19	♋	27	28	19	10
0	33	9	20	0	28	11	19	11
0	37	10	21	1	28	54	20	11
0	40	11	22	2	29	36	21	12
0	44	12	23	3	0♌	19	21	13
0	48	13	24	4	1	1	22	14
0	51	14	25	4	1	44	23	15
0	55	15	26	5	2	26	24	15
0	59	16	27	6	3	9	24	16
1	3	17	28	7	3	51	25	17
1	6	18	29	8	4	34	26	18
1	10	19	♍	8	5	17	27	19
1	14	20	1	9	5	59	27	20
1	18	21	2	10	6	42	28	20
1	21	22	3	11	7	25	29	21
1	25	23	4	12	8	7	29	22
1	29	24	5	13	8	50	♎	23
1	33	25	6	13	9	33	1	24
1	36	26	7	14	10	17	2	25
1	40	27	8	15	11	0	2	26
1	44	28	9	16	11	43	3	26
1	48	29	10	17	12	26	4	27
1	52	30	11	17	13	9	5	28

Sol *in* Taurus.

Time from noon. h.	m.	10 ♉ d.	11 ♊ d	12 ♋ d.	*Ascend* ♌ d.	m	2 ♍ d.	3 ♎ d.
4	52	0	11	17	13	9	5	28
1	55	1	12	18	13	52	5	29
1	59	2	13	19	14	35	6	♏
2	33	3	14	20	15	19	7	1
2	7	4	15	20	16	1	8	2
2	11	5	16	21	16	45	8	2
2	15	6	17	22	17	28	9	3
2	19	7	18	23	18	13	10	4
2	22	8	19	24	18	57	11	5
2	26	9	20	24	19	40	11	6
2	30	10	21	25	20	25	12	7
2	34	11	22	26	21	9	13	8
2	38	12	23	27	21	53	14	9
2	42	13	24	28	22	37	15	9
2	46	14	26	28	23	22	15	10
2	50	15	25	29	24	6	16	11
2	54	16	26	♌	24	51	17	12
2	58	17	27	1	25	37	18	13
3	2	18	28	1	26	22	19	14
3	6	19	29	2	27	7	19	15
3	10	20	♋	3	27	52	20	16
3	14	21	1	4	28	38	21	17
3	18	22	2	5	29	24	22	17
3	22	23	3	6	0♍	10	23	18
3	26	24	4	6	0	56	23	19
3	31	25	5	7	1	42	24	20
3	35	26	6	8	2	29	25	21
3	39	27	7	9	3	16	26	22
3	43	28	7	10	4	2	27	23
3	47	29	8	10	4	49	27	24
3	51	30	9	11	5	36	28	25

Sol *in* Gemini.

Time from noon.	10	11	12	*Ascend*		2	3
h. *m*	♊ *d.*	♋ *d*	♌ *d.*	*d.*	♍ *m.*	♍ *d.*	♎ *d.*
3 51	♋ 9	11	5	36	28	25
3 55	1	10	12	6	23	29	26
4 0	2	11	13	7	10	♎	27
4 4	3	12	14	7	58	1	28
4 8	4	13	14	8	46	2	28
4 15	5	14	15	9	33	2	29
4 16	6	15	16	10	21	3	♏
4 21	7	16	17	11	9	4	1
4 25	8	17	18	11	58	5	2
4 29	9	18	19	12	45	6	3
4 33	10	19	19	13	33	7	4
4 38	11	20	20	14	22	7	5
4 42	12	20	21	15	11	8	6
4 46	13	21	22	16	0	9	7
4 51	14	22	23	16	48	10	8
4 55	15	23	24	17	38	11	9
4 59	16	24	24	18	27	12	10
5 3	17	25	25	19	16	13	11
5 8	18	26	26	20	5	13	12
5 12	19	27	27	20	55	14	12
5 16	20	28	28	21	44	15	13
5 21	21	29	29	22	33	16	14
5 25	22	♌	29	23	23	17	15
5 29	23	1	♍	24	12	18	16
5 34	24	2	1	25	2	19	17
5 38	25	3	2	25	51	19	18
5 43	26	3	3	26	41	20	19
5 47	27	4	4	27	31	21	20
5 51	28	5	5	28	20	22	21
5 56	29	6	5	29	10	23	22
6 0	30	7	6	♎	0	24	23

Sol *in* Cancer.

Time from noon.	10	11	12	*Ascend*		2	3
h. *m*	♋ *d.*	♌ *d.*	♍ *d.*	*d.*	♎ *m*	♎ *d.*	♏ *h*
6 0	♌ 7	6	0	0	24	23
6 4	1	8	7	0	50	25	24
6 9	2	9	8	1	39	25	25
6 13	3	10	9	2	29	26	26
6 17	4	11	10	3	19	27	27
6 22	5	12	11	4	8	28	27
6 26	6	13	11	5	58	29	28
6 31	7	14	12	5	48	♏	29
6 35	8	15	13	6	37	1	♐
6 39	9	16	14	7	26	1	1
6 44	10	17	15	8	18	2	2
6 48	11	18	16	9	5	3	3
6 52	12	18	17	9	55	4	4
6 57	13	19	18	10	44	5	5
7 1	14	20	18	11	33	6	6
7 5	15	21	19	12	22	6	7
7 9	16	22	20	13	11	7	8
7 14	17	23	21	14	0	8	9
7 18	18	24	22	14	49	9	10
7 22	19	25	23	15	38	10	11
7 27	20	26	23	16	27	11	11
7 31	21	27	24	17	15	11	12
7 35	22	28	25	18	3	12	13
7 39	23	29	26	18	51	13	14
7 44	24	♍	27	19	39	14	15
7 48	25	1	28	20	26	15	16
7 52	26	2	28	21	14	16	17
7 56	27	2	29	22	2	16	18
8 0	28	3	♎	22	49	17	19
8 5	29	4	1	23	36	18	20
8 9	30	5	2	24	24	19	21

Sol in Leo.

Time from noon.	10	11	12	Ascend	2	3
	♌	♍	♎	♎	♏	♐
h. m	d.	d.	d.	d. m.	d	d.
8 9	0	5	2	24 24	19	21
8 13	1	6	3	25 10	20	22
8 17	2	7	3	25 58	20	22
8 21	3	8	4	26 44	21	23
8 25	4	9	5	27 31	22	24
8 29	5	10	6	28 18	23	25
8 34	6	11	7	29 4	24	26
8 38	7	12	7	29 49	24	27
8 42	8	12	8	0♏ 36	25	28
8 46	9	13	9	1 22	26	29
8 50	10	14	10	2 7	27	♑
8 54	11	15	11	2 53	28	1
8 58	12	16	11	3 38	28	2
9 2	13	17	12	4 23	29	3
9 6	14	18	13	5 9	♐	4
9 10	15	19	14	5 54	1	5
9 14	16	20	15	6 38	2	5
9 18	17	21	15	7 23	2	6
9 22	18	21	16	8 7	3	7
9 26	19	22	17	8 51	4	8
9 30	20	23	18	9 35	5	9
9 34	21	24	18	10 19	6	10
9 38	22	25	19	11 3	6	11
9 41	23	26	20	11 47	7	12
9 45	24	27	21	12 31	8	13
9 49	25	28	22	13 15	9	14
9 53	26	28	22	13 58	10	15
9 57	27	29	23	14 41	11	16
10 1	28	♍	24	15 25	11	17
10 5	29	1	25	16 8	12	18
10 8	30	2	25	16 51	13	19

Sol in Virgo.

Time from noon.	10	11	12	Ascend	2	3
	♍	♎	♏	♏	♐	♑
h. m	d	d.	d.	d. m.	d.	d.
10 8	0	2	25	16 51	13	9
10 12	1	3	26	17 34	13	20
10 16	2	4	27	18 17	14	21
10 20	3	4	28	19 0	15	22
10 24	4	5	28	19 43	16	23
10 27	5	6	29	20 26	17	24
10 31	6	7	♎	21 10	17	25
10 35	7	8	1	21 52	18	26
10 39	8	9	1	22 35	19	27
10 42	9	10	2	23 18	40	28
10 46	10	10	3	24 1	21	29
10 50	11	11	3	24 43	21	♒
10 54	12	12	4	25 26	22	1
10 57	13	13	5	26 8	23	2
11 1	14	14	6	26 51	24	2
11 5	15	14	6	27 33	25	4
11 9	16	15	7	28 16	25	5
11 12	17	16	8	28 58	26	6
11 16	18	17	9	29 41	27	7
11 20	19	18	9	0♐ 24	28	8
11 23	20	19	10	1 6	29	9
11 27	21	19	11	1 48	♑	10
11 31	22	20	11	2 31	0	11
11 34	23	21	12	3 14	1	12
11 38	24	22	13	3 57	2	13
11 42	25	23	14	4 40	3	14
11 45	26	23	14	5 22	4	15
11 49	27	24	15	6 5	5	17
11 53	28	25	16	6 58	6	18
11 56	29	26	16	7 32	7	19
12 0	30	27	17	8 16	7	20

Sol *in* Libra.

Time from noon.	10	11	12 *Aſcend*		2	3
	♎	♎	♏	♐	♑	♒
h. m.	*d.*	*d.*	*d.*	*m.*	*d*	*d.*
12 0	0	27	17	8 16	7	20
12 4	1	28	18	8 56	8	21
12 7	2	28	19	9 43	9	22
12 11	3	29	19	10 27	10	23
12 15	4	♏	20	11 11	11	25
12 18	5	1	21	11 56	12	26
12 22	6	2	21	12 40	13	27
12 26	7	2	22	13 24	14	28
12 29	8	3	23	14 9	15	29
12 33	9	4	24	14 54	16	♓
12 37	10	5	24	15 39	17	2
12 40	11	6	25	16 25	18	3
12 44	12	6	26	17 11	19	4
12 48	13	7	26	17 57	20	5
12 51	14	8	27	18 43	21	6
12 55	15	9	28	19 30	22	8
12 59	16	10	29	20 16	23	9
13 3	17	10	29	21 3	24	10
13 6	18	11	♐	21 51	25	11
13 10	19	12	1	22 39	26	13
13 14	20	13	2	23 28	27	14
13 18	21	14	2	24 17	28	15
13 21	22	14	3	25 7	29	17
13 25	23	15	4	25 57	♒	18
13 29	24	16	5	26 46	2	19
13 33	25	17	5	27 37	3	20
13 36	26	18	6	28 29	4	22
13 40	27	18	7	29 21	5	23
13 44	28	19	8	♑ 13	7	24
13 48	29	20	8	1 5	8	26
13 52	30	21	9	1 58	9	27

Sol *in* Scorpio.

Time from noon.	10	11	12	*Aſcend*	2	3
	♏	♏	♐	♑	♒	♓
h. m.	*d.*	*d.*	*d.*	*d. m*	*d.*	*d.*
13 52	0	21	9	1 58	9	27
13 55	1	22	10	2 51	10	28
13 59	2	23	11	3 46	12	♈
14 3	3	23	12	4 41	13	1
14 7	4	24	12	5 37	14	2
14 11	5	25	13	6 33	16	4
14 15	6	26	14	7 29	17	5
14 19	7	27	15	8 28	18	6
14 22	8	28	16	9 27	20	8
14 26	9	28	16	10 26	21	9
14 30	10	29	17	11 27	23	10
14 34	11	♐	18	12 28	24	12
14 38	12	1	19	13 30	26	13
14 42	13	2	20	14 33	27	15
14 46	14	3	21	15 37	29	16
14 50	15	4	21	16 42	♓	17
14 54	16	4	22	17 48	2	19
14 58	17	5	23	18 55	4	20
15 2	18	6	24	20 3	5	21
15 6	19	7	25	21 13	7	23
15 10	20	8	26	22 23	9	24
15 14	21	9	27	23 35	10	25
15 18	22	10	28	24 48	12	27
15 22	23	10	29	26 1	14	28
15 26	24	11	♑	27 16	15	♉
15 31	25	12	0	28 32	17	1
15 36	26	13	1	29 51	19	2
15 39	27	14	2	1♒ 12	21	3
15 43	28	15	3	2 33	23	5
15 47	29	16	4	3 55	24	6
15 5	30	17	5	5 18	26	7

Sol in Sagittary.

Time from noon h. m	10 d.	11 d.	12 d.	Ascend l.	m.	2 d.	3 d.
15 51	0	17	5	5	18	26	7
15 55	1	18	6	6	45	28	9
16 0	2	19	7	8	12	♈	10
16 4	3	20	8	9	41	2	11
16 8	4	20	9	11	13	4	12
16 12	5	21	10	12	45	5	14
16 16	6	22	12	14	18	7	15
16 21	7	23	13	15	55	9	16
16 25	8	24	14	17	34	11	18
16 29	9	25	15	19	11	13	19
16 33	10	26	16	20	52	14	20
16 38	11	27	17	22	36	16	21
16 42	12	28	18	24	22	18	22
16 46	13	29	19	26	8	20	24
16 51	14	♍	21	27	57	22	25
16 55	15	1	22	29	48	23	26
16 59	16	2	23	1	♓ 40	25	27
17 3	17	3	24	3	32	27	29
17 8	18	4	25	5	26	29	♊
17 12	19	5	27	7	23	♉	1
17 16	20	6	28	9	22	2	2
17 21	21	7	29	11	20	4	3
17 25	22	8	♒	13	22	5	4
17 29	23	9	2	15	24	7	5
17 34	24	10	3	17	28	9	7
17 38	25	11	5	19	32	10	8
17 43	26	12	6	21	36	12	9
17 47	27	13	8	23	41	14	10
17 51	28	14	9	25	46	15	11
17 56	29	16	10	27	52	17	12
18 0	30	17	12	0	♈ 0	18	13

Sol in Capricorn.

Time from noon h. m	10 d	11 d.	12 d.	Ascend d.	m.	2 d.	3 d.
18 0	♑	17	12	0	0	18	13
18 4	1	18	13	2	8	20	14
18 9	2	19	15	4	13	21	15
18 13	3	20	17	6	19	22	17
18 17	4	21	18	8	25	24	18
18 22	5	22	20	10	29	25	19
18 26	6	23	22	12	32	27	20
18 31	7	24	23	14	35	28	21
18 35	8	26	25	16	37	29	22
18 39	9	27	26	18	39	♊	23
18 44	10	28	28	20	38	2	24
18 48	11	29	♓	22	36	3	25
18 52	12	♒	1	24	33	5	26
18 57	13	1	3	26	27	6	27
19 1	14	3	5	28	20	7	28
19 5	15	4	6	0	♉ 12	8	29
19 9	16	5	8	2	3	9	♋
19 13	17	6	10	3	51	11	1
19 18	18	7	12	5	38	12	2
19 22	19	9	14	7	24	13	3
19 27	20	10	16	9	8	14	4
19 31	21	11	18	10	49	15	5
19 35	22	12	19	12	26	16	6
19 39	23	14	21	14	9	17	7
19 44	24	15	23	15	42	18	8
19 48	25	16	25	17	14	20	9
19 52	26	17	26	18	47	21	10
19 56	27	19	28	20	18	22	10
20 0	28	20	♈	21	47	23	11
20 5	29	21	2	23	15	24	12
20 9	30	23	4	24	42	25	13

Sol *in* Aquarii.

Time from noon. h. m.	10 ♒ d.	11 ♒ d	12 ♈ d.	*Ascend* ♉ d. m.	2 ♊ d.	3 ♋ d.
20 9	0	23	4	24 42	25	13
20 13	1	24	6	26 5	26	14
20 17	2	25	7	27 27	27	15
20 21	3	27	9	28 48	28	16
20 25	4	28	11	0♊ 9	29	17
20 29	5	29	13	[illegible] 27	♋	18
20 33	6	♓	15	2 44	0	19
20 38	7	2	16	3 59	1	19
20 42	8	3	18	5 12	2	20
20 46	9	4	20	6 25	3	21
20 50	10	6	21	7 36	4	22
20 54	11	7	23	8 47	5	23
20 58	12	9	25	7 56	6	24
21 2	13	10	26	11 4	7	25
21 6	14	11	28	12 12	8	26
21 10	15	13	♉	13 18	9	26
21 14	16	14	1	14 23	9	27
21 18	17	15	3	15 27	10	28
21 22	18	17	4	16 29	11	29
21 26	19	18	6	17 31	12	♌
21 30	20	19	7	18 33	13	1
21 34	21	21	9	19 33	14	2
21 38	22	22	10	20 32	14	2
21 41	23	24	12	21 32	15	3
21 45	24	25	13	22 30	16	4
21 49	25	26	15	23 27	17	5
21 53	26	28	16	24 23	18	6
21 57	27	29	17	25 18	18	7
22 1	28	♈	18	26 13	19	7
22 5	29	2	20	27 8	20	8
22 8	30	3	21	28 2	21	9

Sol *in* Piſces.

Time from noon. h. m.	10 ♓ d.	11 ♈ d.	12 ♉ d.	*Ascend* ♊ d. m.	2 ♋ d.	3 ♌ d.
22 8	0	3	21	28 2	21	9
22 12	1	4	22	28 54	22	10
22 16	2	6	23	29 47	22	11
22 20	3	7	25	0♋ 39	23	11
22 24	4	9	26	1 31	24	12
22 27	5	10	27	2 22	25	13
22 31	6	11	28	3 13	25	14
22 35	7	12	29	4 3	26	15
22 39	8	13	♊	4 53	27	16
22 42	9	15	2	5 43	28	16
22 46	10	16	3	6 33	28	17
22 50	11	17	4	7 20	29	18
22 54	12	19	5	8 8	♌	19
22 57	13	20	6	8 56	1	20
23 1	14	21	7	9 43	2	20
23 5	15	22	8	10 30	2	21
23 9	16	24	9	11 17	3	22
23 12	17	25	10	12 2	3	23
23 16	18	26	11	12 48	4	24
23 20	19	27	12	13 35	5	24
23 23	20	28	13	14 20	6	25
23 27	21	♉	14	15 6	6	26
23 31	22	1	15	15 51	7	27
23 34	23	2	16	16 35	8	28
23 38	24	3	17	17 20	9	28
23 42	25	4	18	18 4	10	29
23 45	26	5	19	18 48	10	♍
23 49	27	7	20	19 33	11	1
23 53	28	8	21	20 17	11	2
23 56	29	9	22	21 1	12	2
24 0	30	10	23	21 44	13	3

Sol in Aries.

Time from noon. h.	m.	10 ♈ d.	11 ♉ d.	12 ♊ d.	Ascend ♋ d.	♌ m.	2 ♌ d.	3 ♍ d.
0	0	0	15	2	29	39	18	5
0	4	1	16	3	0	♌ 17	18	6
0	7	2	17	4	0	55	19	7
0	11	3	18	5	1	33	20	8
0	15	4	19	5	2	11	20	8
0	18	5	20	6	2	49	21	9
0	22	6	22	7	3	27	22	10
0	26	7	23	8	4	4	22	10
0	29	8	24	9	4	42	23	11
0	33	9	25	9	5	19	23	12
0	37	10	26	10	5	57	24	13
0	40	11	27	11	6	34	25	14
0	44	12	29	12	7	12	25	41
0	48	13	♉	12	7	49	26	15
0	51	14	1	13	8	27	26	16
0	55	15	2	14	9	4	27	17
0	59	16	3	15	9	42	28	71
1	3	17	4	15	10	19	28	18
1	6	18	5	16	10	56	29	19
1	10	19	6	17	11	33	♎	20
1	14	20	7	18	12	10	1	20
1	18	21	8	18	12	49	1	21
1	21	22	9	19	13	27	2	22
1	25	23	10	20	14	4	3	23
1	29	24	11	20	14	41	3	24
1	33	25	12	21	15	19	4	24
1	36	26	13	22	15	58	5	25
1	40	27	14	23	16	35	5	26
1	44	28	15	23	17	13	6	27
1	48	29	16	24	17	51	7	27
1	52	30	17	25	18	29	7	28

Sol in Taurus.

Time from noon. h.	m.	10 ♉ d.	11 ♊ d.	12 ♋ d.	Ascend ♌ d.	♌ m.	2 ♍ d.	3 ♍ d.
1	52	0	17	25	18	29	7	28
1	55	1	18	25	19	7	8	29
1	59	2	19	26	19	45	9	♎
2	3	3	20	27	20	24	9	1
2	7	4	21	27	21	2	10	1
2	11	5	22	28	21	41	11	2
2	15	6	23	29	22	19	11	3
2	19	7	23	♌	22	58	12	4
2	22	8	24	0	23	37	13	5
2	26	9	25	1	24	16	13	5
2	30	10	26	2	24	55	14	6
2	34	11	27	2	25	34	15	7
2	38	12	28	3	26	13	15	8
2	42	13	29	4	26	52	16	9
2	46	14	♋	5	27	32	17	10
2	50	15	1	5	28	12	18	10
2	54	16	2	6	28	52	18	11
2	58	17	3	7	29	32	19	12
3	2	18	4	8	♍	12	20	13
3	6	19	4	8	0	52	20	14
3	10	20	5	9	1	33	21	14
3	14	21	6	10	2	13	22	15
3	18	22	7	10	2	54	23	16
3	22	23	8	11	3	34	23	17
3	26	24	9	12	4	15	24	18
3	31	25	10	13	4	56	25	19
3	35	26	11	13	5	37	25	20
3	39	27	12	14	6	19	26	20
3	43	28	12	15	7	0	27	21
3	47	29	13	15	7	42	28	22
3	51	30	14	16	8	23	28	23

Sol *in* Gemini.

Time from noon. h.	m.	10 ♓ d.	11 ♉ d	12 ♌ d.	Ascend ♍ d.	m.	2 ♍ d.	3 ♎ d.
3	51	☉	14	16	8	23	28	23
3	55	1	15	17	9	5	29	24
4	0	2	16	18	9	47	♎	25
4	4	3	17	18	10	29	1	26
4	8	4	18	19	11	11	1	26
4	12	5	19	20	11	53	2	27
4	16	6	20	21	12	36	3	28
4	21	7	20	21	13	18	4	29
4	25	8	21	22	14	1	4	♏
4	29	9	22	23	14	44	5	1
4	33	10	23	24	15	27	6	2
4	38	11	24	24	16	10	7	2
4	42	12	25	25	16	53	7	3
4	46	13	26	26	17	36	8	4
4	51	14	27	27	18	19	9	5
4	55	15	28	27	19	2	10	6
4	59	16	29	28	19	46	10	7
5	3	17	29	29	20	29	11	8
5	8	18	♌	♍	21	13	12	8
5	12	19	1	0	21	57	13	9
5	16	20	2	1	22	41	14	10
5	21	21	3	2	23	24	14	11
5	25	22	4	3	24	8	15	12
5	29	23	5	3	24	52	16	13
5	34	24	6	4	25	36	17	14
5	38	25	6	5	26	20	17	15
5	43	26	7	6	27	4	18	16
5	47	27	8	6	27	48	19	17
5	51	28	9	7	28	32	20	17
5	56	29	10	8	29	16	20	18
6	0	30	11	9	♎	0	21	19

Sol *in* Cancer.

Time from noon. h.	m	10 ♋ d.	11 ♌ d.	12 ♍ d.	Ascend ♎ d.	m.	2 ♏ d.	3 ♐ d.
6	0	☉	11	9	0	0	21	20
6	4	1	12	10	0	44	22	21
6	9	2	13	10	1	28	23	22
6	13	3	13	11	2	12	24	22
6	17	4	14	12	2	56	24	23
6	22	5	15	13	3	39	25	24
6	26	6	16	13	4	23	26	25
6	31	7	17	14	5	7	27	26
6	35	8	18	15	5	51	27	27
6	39	9	19	16	6	35	28	27
6	44	10	20	16	7	19	29	28
6	48	11	21	17	8	3	♐	29
6	52	12	22	18	8	47	0	♑
6	57	13	22	19	9	31	1	1
7	1	14	23	20	10	14	2	2
7	5	15	24	20	10	58	3	2
7	9	16	25	21	11	41	3	3
7	14	17	26	22	12	24	4	4
7	18	18	27	23	13	7	5	5
7	22	19	28	23	13	50	6	6
7	27	20	28	24	14	33	6	7
7	31	21	29	25	15	16	7	8
7	35	22	♍	26	15	59	8	9
7	39	23	1	26	16	42	9	10
7	44	24	2	27	17	24	9	11
7	48	25	3	28	18	7	10	11
7	52	26	4	29	18	49	11	12
7	56	27	4	29	19	31	12	13
8	0	28	5	♎	20	13	12	14
8	5	29	6	0	20	55	13	15
8	9	30	7	1	21	37	14	16

Sol *in* Leo.

Time from Noon ho. m	10 ♌ d.	11 ♍ d.	12 ♎ d.	*Aſcend* ♎ d.	♏ m.	2 ♏ d.	3 ♐ d.
8 9	0	7	1	21	37	14	16
8 13	1	8	2	22	18	15	17
8 17	2	9	3	23	0	15	17
8 21	3	10	4	23	41	16	18
8 25	4	10	4	24	22	17	19
8 29	5	11	5	25	3	18	20
8 34	6	12	6	25	44	18	21
8 38	7	13	6	26	25	19	22
8 42	8	14	7	27	6	20	23
8 46	9	15	8	27	46	20	24
8 50	10	15	9	28	26	21	25
8 54	11	16	10	29	7	22	25
8 58	12	17	10	29	47	23	26
9 2	13	18	11	0♏	27	23	26
9 6	14	19	12	1	7	24	27
9 10	15	20	13	1	47	25	28
9 14	16	20	13	2	27	25	29
9 18	17	21	14	3	7	26	♑
9 22	18	22	15	3	46	27	1
9 26	19	23	15	4	26	28	2
9 30	20	24	16	5	3	28	3
9 34	21	25	17	5	44	29	4
9 38	22	25	18	6	23	♐	5
9 41	23	26	18	7	2	0	6
9 45	24	27	19	7	41	1	7
9 49	25	28	20	8	20	2	8
9 53	26	29	20	8	58	3	9
9 57	27	29	21	9	36	3	10
10 1	28	♎	22	10	14	4	11
10 5	29	1	22	10	52	5	12
10 8	30	2	23	11	30	5	13

Sol *in* Virgo.

Time from Noon ho. m	10 ♍ d.	11 ♎ d.	12 ♎ d.	*Aſcend* ♏ d.	m.	2 ♐ d.	3 ♑ d.
10 8	0	2	23	11	30	5	13
10 12	1	3	23	12	9	6	14
10 16	2	3	24	12	47	7	15
10 20	3	4	25	13	25	7	16
10 24	4	5	25	14	3	8	17
10 27	5	6	26	14	41	9	18
10 31	6	6	27	15	18	10	19
10 35	7	7	27	15	56	10	20
10 39	8	8	28	16	33	11	21
10 42	9	9	29	17	11	12	22
10 46	10	10	29	17	49	13	23
10 50	11	10	♏	18	16	13	24
10 54	12	11	1	19	3	14	25
10 57	13	12	1	19	41	15	26
11 1	14	13	2	20	18	15	27
11 5	15	13	3	20	56	16	28
11 9	16	14	3	21	33	17	29
11 12	17	15	4	22	11	18	♒
11 16	18	16	5	22	48	18	1
11 20	19	16	5	23	26	19	2
11 23	20	17	6	24	3	20	4
11 27	21	18	7	24	41	21	5
11 31	22	19	7	25	18	21	6
11 34	23	20	8	25	56	22	7
11 38	24	20	9	26	34	23	8
11 42	25	21	9	27	12	24	9
11 45	26	22	10	27	49	25	11
11 49	27	23	10	28	27	25	12
11 53	28	24	11	29	5	26	13
11 56	29	24	12	29	42	27	14
12 0	30	25	12	0♐	20	28	15

Sol *in* Libra.

Time from noon.	10	11	12	*Ascend*	2	3
h. m.	♎ d.	♎ d.	♏ d.	♐ d. m.	♑ d	♒ d.
12 0	0	25	12	0 20	28	15
12 4	1	26	13	0 58	29	16
12 7	2	26	14	1 36	29	18
12 11	3	27	14	2 15	♑	19
12 15	4	28	15	2 54	1	20
12 18	5	29	16	3 33	2	21
12 22	6	29	16	4 11	3	23
12 26	7	♏	17	4 50	4	24
12 29	8	1	18	5 29	5	25
12 33	9	2	18	6 8	5	27
12 37	10	2	19	6 48	6	28
12 40	11	3	20	7 27	7	29
12 44	12	4	20	8 7	8	♓
12 48	13	5	21	8 48	9	1
12 51	14	5	22	9 28	10	3
12 55	15	6	22	10 9	11	5
12 59	16	7	23	10 50	12	6
13 3	17	8	24	11 31	13	8
13 6	18	8	25	12 13	14	9
13 10	19	9	25	12 55	15	11
13 14	20	10	26	13 37	16	12
13 18	21	11	27	14 20	17	14
13 21	22	11	27	15 2	18	15
13 25	23	12	28	15 45	19	17
13 29	24	13	29	16 28	20	18
13 33	25	14	29	17 12	21	20
13 36	26	14	♐	17 56	23	21
13 40	27	15	1	18 41	24	23
13 44	28	16	1	19 26	26	24
13 48	29	17	2	20 12	27	25
13 52	30	17	2	20 58	28	27

Sol *in* Scorpio.

Time from noon.	10	11	12	*Ascend*	2	3
h m	♏ d	♏ d.	♐ d.	♐ d m	♑ d	♓ d.
13 52	0	17	2	20 58	28	26
13 55	1	18	3	21 45	29	27
13 59	2	19	4	22 32	♒	28
14 3	3	20	4	23 20	2	♈
14 7	4	21	5	24 9	3	2
14 11	5	21	6	24 58	5	4
14 15	6	22	7	25 48	6	6
14 19	7	23	7	26 39	8	7
14 22	8	24	8	27 30	9	9
14 26	9	25	9	28 22	11	11
14 30	10	25	9	29 15	13	12
14 34	11	26	10	0 ♑ 9	14	14
14 38	12	27	11	1 5	16	15
14 41	13	28	12	2 1	18	17
14 46	14	29	12	2 58	20	18
14 50	15	29	13	3 55	22	20
14 54	16	♐	14	4 53	24	21
14 58	17	1	15	5 54	26	23
15 2	18	2	15	6 56	28	24
15 6	19	3	16	7 58	♓	26
15 10	20	3	17	9 1	1	27
15 14	21	4	18	10 6	4	29
15 18	22	5	9	11 13	6	♉
15 22	23	6	20	12 21	8	2
15 26	24	7	21	13 31	11	3
15 31	25	7	21	14 43	13	5
15 35	26	8	22	15 57	15	6
15 39	27	9	23	17 12	18	8
15 43	28	10	24	18 30	20	9
15 47	29	11	25	19 50	22	11
15 51	30	12	26	21 10	25	12

Sol *in* Sagittary

Time from Noon ho. m	10 ♐ d.	11 *Sag* d.	12 ♐ d.	*Ascend* ♍ d.	m.	2 ♓	3 ♉ d.
15 51	0	12	26	21	10	25	12
15 55	1	13	27	22	35	27	13
16 0	2	14	28	24	1	♈	15
16 4	3	15	29	25	31	2	16
16 8	4	16	♍	27	2	5	17
16 12	5	16	1	28	37	7	19
16 16	6	17	2	0	♒ 18	10	20
16 21	7	18	3	2	0	12	21
16 25	8	19	4	3	46	15	23
16 29	9	20	5	5	36	17	24
16 33	10	21	6	7	92	19	25
16 38	11	22	7	9	27	22	27
16 42	12	23	8	11	28	24	28
16 46	13	24	9	13	33	26	29
16 51	14	25	10	15	41	29	♊
16 55	15	26	11	17	58	♉	2
16 59	16	27	12	20	16	3	3
17 3	17	28	13	22	40	5	4
17 8	18	29	15	25	6	7	5
17 12	19	♍	16	27	40	9	6
17 16	20	1	17	0	♓ 19	11	8
17 21	21	2	18	3	2	13	9
17 25	22	3	20	5	47	15	10
17 29	23	4	21	8	36	17	11
17 34	24	5	22	11	33	19	12
17 38	25	6	24	14	32	21	13
17 43	26	7	25	17	32	22	15
17 47	27	8	26	20	37	24	16
17 51	28	9	28	23	42	26	17
17 56	29	10	♒	26	50	27	18
18 0	30	11	1	0	♈ 0	29	19

Sol *in* Capricorn.

Time from Noon ho. m	10 ♍ d.	11 ♍ d.	12 ♒ d.	*Ascend* ♈ d.	m.	2 ♉ d.	3 ♊ d.
18 0	0	11	1	0	0	29	19
18 4	1	12	3	3	7	♊	20
18 9	2	13	4	6	14	2	21
18 13	3	14	6	9	21	3	22
18 17	4	15	8	12	27	5	23
18 22	5	17	9	15	27	6	24
18 26	6	18	11	18	25	8	25
18 31	7	19	13	24	22	9	26
18 35	8	20	15	24	12	10	27
18 39	9	21	17	26	58	12	28
18 44	10	22	19	29	39	13	29
18 48	11	23	21	2	♉ 18	14	♋
18 52	12	25	23	4	52	15	1
18 57	13	26	25	7	22	17	2
19 1	14	27	27	9	44	18	3
19 5	15	28	♓	12	2	19	4
19 9	16	♒	2	14	19	20	5
19 13	17	1	4	16	27	21	6
19 18	18	2	6	18	33	22	7
19 22	19	3	8	20	33	23	8
19 27	20	5	11	22	30	24	9
19 31	21	6	13	24	24	25	10
19 35	22	7	15	26	13	26	11
19 39	23	9	18	28	0	27	12
19 44	24	10	20	29	41	28	13
19 48	25	11	23	1	19	29	14
19 52	26	13	25	2	57	♋	15
19 56	27	14	28	4	29	1	15
20 0	28	15	♈	5	58	2	16
20 5	29	17	3	7	24	3	17
20 9	30	18	5	8	49	4	18

Sol *in* Aquarii.

Time from noon. h. m	10 ♒ d	11 ♒ d.	12 ♈ d.	*Ascend* ♊ d. m	2 ♋ d.	3 ♋ d.
20 9	0	18	6	8 49	4	18
20 13	1	19	8	10 8	5	19
20 17	2	21	10	11 29	6	20
20 21	3	22	13	12 41	7	21
29 25	4	24	15	14 0	8	21
20 29	5	25	18	15 16	9	22
20 34	6	27	20	16 29	9	23
20 38	7	28	22	17 38	10	24
20 42	8	♓	24	18 47	11	25
20 46	9	1	26	19 54	12	26
20 50	10	3	28	20 59	13	27
20 54	11	4	♉	22 3	14	27
20 58	12	6	2	23 5	14	28
21 2	13	7	4	24 6	15	29
21 6	14	9	6	25 7	16	♉
21 10	15	10	8	26 6	17	1
21 14	16	12	10	27 4	18	1
21 18	17	13	12	28 1	18	2
21 22	18	15	14	28 56	19	3
21 26	19	16	15	29 51	20	4
21 30	20	18	17	0♋45	21	5
21 34	21	20	19	1 38	21	6
21 38	22	21	20	2 30	22	6
21 41	23	23	22	3 22	23	7
21 45	24	25	23	4 12	23	8
21 49	25	26	15	5 12	24	9
21 53	26	28	16	5 51	25	9
21 57	27	29	28	6 39	26	10
22 1	28	♈	29	7 27	26	11
22 5	29	2	♊	8 14	27	12
22 8	30	3	2	9 1	28	13

Sol *in* Piſces.

Time from noon. h. m.	10 ♓ d.	11 ♈ d.	12 ♊ d.	*Ascend* ♋ d. m.	2 ♋ d.	3 ♌ d.
22 8 0	3	2	9 1	28	13	
22 12 1	5	3	9 47	28	13	
22 16 2	6	5	10 33	29	14	
22 20 3	8	6	11 19	♌	15	
22 24 4	10	7	12 4	1	16	
22 27 5	11	9	12 46	1	16	
22 31 6	12	10	13 32	2	17	
22 35 7	14	11	14 15	3	18	
22 39 8	16	12	14 58	3	19	
22 42 9	17	13	15 41	4	19	
22 46 10	18	14	16 24	5	20	
22 50 11	20	15	17 16	5	21	
22 54 12	21	16	17 48	6	22	
22 57 13	22	17	18 29	7	22	
23 1 14	24	18	19 11	7	23	
23 5 15	26	19	19 52	8	24	
23 9 16	27	20	20 33	9	24	
23 12 17	28	21	21 13	9	25	
23 16 18	29	22	21 52	10	26	
23 20 19	♉	23	22 32	11	27	
23 23 20	1	24	23 11	11	28	
23 27 21	2	25	23 50	12	28	
23 31 22	4	25	24 30	13	29	
23 34 23	6	26	25 10	13	♍	
23 38 24	7	27	25 49	14	1	
23 42 25	8	28	26 28	14	2	
23 45 26	10	29	27 6	15	2	
23 49 27	11	♋	27 45	16	3	
23 53 28	12	1	28 33	16	4	
23 56 29	14	1	29 1	17	5	
24 0 30	15	2	29 39	18	5	

A Table of the Moons Latitude.

M. D.	Fanuary Lat. M d.	D A m.	Febrna. Lat. M d.	D D m.	March Lat. M d.	D D m.	April Lat. S d.	D A m	May Lat. S d.	D A m.	June Lat. S d.	D D m.
1	5	3	3	30	2	37	2	3	4	40	4	48
2	5	D 4	2	33	1	29	3	11	5	8	4	12
3	4	50	1	28	0	18	4	6	5	17	3	28
4	4	19	0	16	0	S 58	4	46	5	D 8	2	33
5	3	34	0	S 56	2	6	5	8	4	44	1	27
6	2	34	2	8	3	15	5	13	4	7	0	22
7	1	27	3	12	4	3	5	D 2	3	16	0	M43
8	0	11	4	4	4	40	4	33	2	17	1	46
9	1	S 5	4	39	5	2	3	52	1	13	2	44
10	2	19	4	56	5	D 1	2	59	0	7	3	35
11	3	24	4	D 56	4	49	1	58	1	M 0	4	16
12	4	13	4	38	4	18	0	53	2	3	4	47
13	4	45	4	6	3	34	0	M13	3	1	5	5
14	5	1	3	21	2	39	1	19	3	51	5	D10
15	4	D 57	2	27	1	39	2	20	4	30	5	0
16	4	36	1	28	0	35	3	15	4	59	4	35
17	4	1	0	20	0	M29	4	1	5	14	3	57
18	3	15	0	M36	1	31	4	38	5	D 15	3	5
19	2	22	1	37	2	30	5	3	5	2	2	1
20	1	23	2	34	3	22	5	15	4	33	0	46
21	0	22	3	23	4	7	5	D 13	3	50	0	S 30
22	0	M 40	4	5	4	40	4	55	2	50	1	46
23	1	41	4	37	5	1	4	22	1	40	2	59
24	2	37	4	56	5	9	3	28	0	21	3	58
25	3	27	5	0	5	D 1	2	21	1	S 1	4	38
26	4	9	4	D 49	4	36	1	5	2	20	5	1
28	4	39	4	20	3	56	0	S 16	3	29	5	D 3
28	4	D 56	3	35	2	58	1	38	4	22	4	44
29	4	58			1	49	2	52	4	57	4	12
30	4	46			0	33	3	55	5	12	3	26
31	4	14			0	S 47			5	D 9		

A Table of the Moons Latitude.

M. D.	July Lat. ☽ ♋ d.	m.	August Lat. ☽ ♌ d.	m.	Sept. Lat. ☽ ♍ d.	m	Octob. Lat. ☽ ♎ d.	m	Novem. Lat. ☽ ♏ d.	m.	Decemb Lat. ☽ ♐ d.	m.
1	2	31	1	34	4	35	5	10	3	3	0	4
2	1	32	2	30	4	56	4	54	1	57	1	21
3	0	29	3	20	5 D	4	4	21	0	43	2	35
4	0 M	34	4	2	4	59	3	34	0 S	37	3	39
5	1	36	4	33	4	38	2	36	1	55	4	29
6	2	34	4	52	4	3	1	26	3	6	4	58
7	3	24	4	59	3	13	0	10	4	6	5 D	8
8	4	5	4 D	51	2	14	1 S	7	4	48	4	58
9	4	37	4	29	1	4	2	22	5	11	4	29
10	4	55	3	53	0 S	6	3	28	5 D	15	3	45
11	5	0	3	4	1	24	4	21	5	0	2	50
12	4 D	51	2	5	2	33	4	56	4	29	1	50
13	4	30	0	58	3	33	5	14	3	43	0	44
14	3	54	0 S	13	4	23	5 D	14	2	47	0 M	22
15	3	5	1	25	4	54	4	56	1	43	1	27
16	2	7	2	32	5	8	4	20	0	35	2	27
17	0	58	3	32	5 D	4	3	31	0 M	34	3	20
18	0 S	15	4	18	4	42	2	30	1	41	4	2
19	1	28	4	48	4	2	1	23	2	42	4	36
20	2	37	4	0	3	9	0	13	3	35	4	56
21	3	39	4 D	53	2	6	0 M	56	4	18	5	4
22	4	25	4	25	0	59	2	2	4	48	4 D	59
23	4	51	3	42	0 M	11	3	1	5	7	4	40
24	4 D	58	2	48	1	18	3	52	5	13	4	9
25	4	46	1	45	2	20	4	31	5 D	6	3	25
26	4	16	0	40	3	15	4	38	4	43	2	30
27	3	31	0 M	26	4	1	5	15	4	10	1	27
28	2	36	1	31	4	37	5 D	17	3	30	0	17
29	1	35	2	28	5	0	5	5	2	22	0 S	56
30	0	32	3	20	5	12	4	38	1	13	2	8
31	0 M	32	4	1			3	58			3	13

Poſt-ſcript.

MAny having already written of Navigation very largly, I need not here treat thereof; but however, to initiate the young *Tyro*, I ſhall add three or four Propoſitions of plain Sailing.

Prop. 1. The latitude given, to find how many minutes or miles of the Equinoctiall makes a degree of longitude in any parallel.

As the Radius is in proportion to 60; ſo is the ſine complement of the latitude to the miles, anſwerable to a degree in the latitude deſired.

Example.

I deſire to know, how many miles in running Eaſt or Weſt in the latitude of 51 degrees 40 minutes, will alter one degree of longitude.

As the Radius ——————— 10000000
to 60 minutes or miles ——— 1778151
ſo is the Coſine of latitude — 9792557

whoſe neareſt arch is 37. — 1570708, which 37, is the number of miles anſwerable to a degree in the latitude deſired.

Prop. 2. The corſe and diſtance given to find the difference of latitude

As the Radius is to the miles run; ſo is the ſine of the courſes diſtance from Eaſt or Weſt, to the minutes of the difference of latitude.

Example.

Running Weſt South Weſt, which is 22 degrees 30 minutes from the Weſt 75 leagues, or 225 miles, I demand the difference of latitude.

As the Radius
to the miles run 225 ——————— 2352183
ſo is the courſes ſine 22 d. 30 m. —— 9582840

whoſe neereſt arch is 86 minutes — 1935023 which 86 minutes, is one degree 26 minutes, for the difference of latitude upon the ſaid courſe and diſtance.

Prop. 3. The courſe and diſtance given to find the difference of longitude.

As the Radius is to the miles that you have run, ſo is the ſine of the degree that your courſe is diſtance from North or South, to the miles that you are departed from your firſt Meridian.

Example.

Running North-weſt and by North, which is 33 degrees 45 minutes

from the North 60 leagues, or 180 miles: I demand the difference of longitude.

As the Radius ———	10000000
to the miles run 180 ———	2255273
so is the sine of the course———	9744739

Whose neareſt arch is 100. —— 2000012, which 100 miles you are departed from the Meridian to the Weſtward; the which if you divide by the number of miles anſwerable to a degree of longitude, in the latitude where you then find your ſelf to be, the quotient gives you the degree and minute of the difference of longitude.

Prop. 4. The diſtance and departure given to find the courſe.

As the miles of diſtance that you have run is to the Radius, ſo is the miles of your departure from the Meridian to the ſine of your courſe from North or South.

Example.

Being departed from the firſt Meridian 75 miles, in the running of 50 leagues or 150 miles; I demand upon what point I have ſailed? it being betwixt South and Weſt. Then ſay,

As the miles run 150 com. ar. log. ———	7823908
to the Radius ———	10000000
ſo the miles of departure from the firſt Merid. ——	1875061
to the ſine of 30 degrees	9698069, which

30 degrees, is the diſtance from South towards Weſt, that the courſe is which is South-weſt, and by South, and Southerly.

Prop. 5. To find the time when the Sun will be due Eaſt or Weſt.

As the tangent of the latitude, is to the Radius; ſo the tangent of the declination of the Coſine of the hour from the Meridian.

I ſhould have added other things concerning the Tides, and many Aſtronomicall Propoſitions; but being confined to my number of ſheets, I wanted room to inſert them; therefore I deſire my Reader to take what I have done in good part, till I find an opportunity to do him further pleaſure. *Vale.*

From Ratcliff, *over againſt the ſign of the* Greenland, *between the two Gravell-Lanes.* September 29 1658.

A ſhort Adverti ſement to the Young Sea-man, by way of advice to thoſe Inſtruments that are moſt uſeful and neceſſary in the Art of Navigation, and ſhall refer him to thoſe books that ſhews the uſe of them.

AND firſt of all I ſhall adviſe him to be well skilled in Arithmetick, in whole & broken numbers, & in the ſquare, and Cubick roots, and to that end I ſhall adviſe you to thoſe books that are of moſt eminency to the attainment thereof, as before mentioned.

And the next thing that followeth in courſe is Geometry, and the doctrine of Triangles, both plain and ſpherical, right and oblique; And for theſe I ſhall refer you to theſe books before mentioned.

And now for the next thing, that is, for the practicall part of Navigation (that is to ſay) the manner of working of queſtions in Navigation by Inſtruments; and firſt of all I ſhall refer the young practitioner to one of the eaſieſt and moſt plaineſt Inſtruments in Navigation, which is called the *Plain Scale*, which doth anſwer any queſtion in Navigation & Aſtronomy, and the book that doth ſhew the uſe thereof, is called the *Marriners Plain Scale new Plained.*

For there is lately an excellent Inſtrument put forth by Maſter *Collins* called the *Plain Scale new Plained*; I ſhall refer you to the Authors Book for that uſe of this Inſtrument called by the name of the Inſtrument.

I ſhall alſo commend unto you an Inſtrument called *Gunters ſcale*, that anſwereth any queſtion in

Arithmetick, and Geometry, and the Doctrine of Triangles, and which is of excellent uſe in Navigation, being a moſt ſpeedy and compendious way to anſwer any queſtion in Navigation, onely by the extending of a pair of Compaſſes, as the nature of the queſtion doth require; and there are many other Inſtruments of Maſter *Gunters* that are of eminent uſe in Navigation and Aſtronomy, as his Sector, and his Quadrant, his Staff, and his Bow, all theſe Inſtruments are treated of, in his book called *Gunters Works*, wherein he may inſtructed in the uſe of each of them.

And again he may be accommodated for his Variety of knowledge, with many other Inſtruments for Navigation, as the Quadrant, and Foreſtaff, and Backſtaff, and the Plough, and the Bow, and the Aſtrolabe, all theſe are to finde the heighth of the Sun or Stars at Sea, and thereby to finde the Latitude, and I know not any book that ſhews the uſe of any of theſe Inſtruments but onely of one of them, and that is the *Quadrant*, and that is in a book called the Navigator written by Captain *Charles Soltonſtall.*

Beſides there are other Inſtruments very uſeful alſo, as the Sinical Quadrant, to work a Traverſe at Sea, and the Horizontal Tide table, for the ſhifting of the Tides in all places, and for Nocturnals, for the finding the hour of the Night by the Stars, and of theſe there are of two ſorts, one of them hath a long time been in uſe to know the hour of the Night by the guards of the little and great Bear, but the other is called *Gunters Nocturnals*, that doth not onely ſhew the hour of the

the Night by the guards, but alſo by any Star in any of the five Conſtellations about the North Pole as the little and great Bears, and Duaro, and Caſsiopea, and Cephus, and not onely the hour of the Night, but alſo the declination and right aſcenſion of any of thoſe Stars, and time of them, or any of them coming upon the Meridian every night in the year.

And again there are other Inſtruments that are neſſary in Navigation, as Plats for all places both according to *Mertators Chort*, as alſo Cards and Skins and Waggoners.

And there alſo other Inſtruments uſed in Navigation and Aſtronomy; as the Azimuth, Compaſs, and the Semicircle, to finde the Azimuth and Amplitude of the Sun, and thereby to finde the variation of the Compaſs in all places.

All theſe Inſtruments before mentioned, you may be furniſhed withall at the firſt and ſecond hand by *John Sellers* Compaſs-maker, at the Sign of the Marriners Compaſs and hour Glaſs, at the *Harmitage Stayers* in *Wapping*.

Courteous Reader, I have thought good to guide thee to ſuch Books of Art as are uſeful to make thee compleat in the Mathematical ſtudy: And firſt of Arethmetick.

Arethmetick, is the Art of Numbering; thoſe Books I commend to thee, are, *Records* Arethmetick, *Bakers* Arethmetick, *Johnſons* Arethmetick,

Faggers

Jaggers Arethmetick, *Leybourns* Arethmetick, and *Websters* Arethmetick, which contains the Principles of Arethmetick, with helpfull obſervations, making the entrance eaſie, and the practiſe pleaſant, teaching the five ordinary parts of Arithmetick the uſuall way: The performance of Multiplication and Diviſion, onely by Addition and Subſtraction, with new and notable Abridgments, with Rules of Practiſe, with extraordinary helps, and therein ſome excellent obſervations for the caſting up of Intereſt. The Doctrine of Fractions, the four Rules of Arethmetick, Recreation extraordinary, or the eaſie performance of ſeeming impoſſibilities, ſold by *Francis Coſsinet*.

Next to Arethmetick, is to be ſtudied Geometry, which is the Art of meaſuring: Theſe Books are, *Practicall Geometry*, by *Captain Tho. Rud*, *Euclids Elements of Geometry*, *Ramus Geometry*, *Spidells Geometry*.

Next to Geometry, is to be ſtudied Trigonometry, which is the Art of meaſuring Triangles, with Tables of Logarithems of excellent uſe; thoſe Books are, *Norwoods Triangles*, *Petiſtus Triangles*, *Gillibrands Logarithems*, *Newtons Trigonometry Britanica*.

Next to Trigonometry, is to be ſtudied Navigation, which is an Art demonſtrateth how by the ſhorteſt and good way, by the apteſt direction and in the ſhorteſt time, a ſufficient Ship between two places navigable aſſigned, may be conducted, and in all ſtorms and naturall diſturbances chancing.

How

How to uſe the beſt poſſible meanes, whereby to recover t' place firſt aſſigned: theſe Books which will be good helps, are, *Gunters* works, *Norwoods* works, *Wrights* Correction of Errors, *Blagraves Mathematick jewel Phillips Navigation, Blundevells Exerciſe, Seamans Calender, Geometrical Sea-man, Sea-mans Grammar, Sea-mans Secrets*, the *Navigator*, the *Marriners Plain Scale new plained*, ſold at the Anchor and Marriner in Tower ſtreet, with many more Books of Navigation, and Inſtruments; as Compaſſes, Scales, Foreſtaves, Back-ſtaves, Quadrants, with Plats, Cards, Maps, Globes for all parts of the world Navigable.

Next to Navigation, is to be ſtudied Aſtronomy, it is an Art Mathemticall, which demonſtateth the diſtance, magnitude, and all naturall motions, apearances and paſſions proper to the Planets, and fixed Stars, for any time paſt, preſent, and to come.

Books of Aſtronomy, are, *Wings Harmonicon Cæleſte, Wings Aſtronomia Inſtaurata, Wings Ephemeris, Shakerlys Tables, Hartgills Tables*, by *Timothy* and *John Gadbury, Newtons Aſtronomy.*

Next to Aſtronomy is Aſtrology, it is an Art Mathematicall, which we may diſtinguiſh from Aſtronomy; not by new device, but by good old reaſon and authority. Aſtrology demonſtrateth reaſonably the operations and effects of Naturall beams of light, and ſecret influences of the Stars and Planes in every Element and Elementall body, at all times in any Horizon: This Art is furniſhed with many other great Arts and Experiences, or with perfect Perſpective,

Aſtro

[illegible]nomy, Cosmography, [illegible] Philosophy: Books [illegible]ssary to help [illegible]; are, Mr. *Lillys Intro-* [illegible] *to Astrology*, *Judgment of the Stars*, *Ram-* [illegible] *Astrology*, *Gadburys Doctrine of Nativities*, *Tu-tor to Astrology*, *The Astrologicall Institution*, with some more.

Books of Gunnery, are, *Smiths Gunnery*, *Neys* [illegible]*nnery*, *Glass of Gunnery*, *Compleat Canoneer*.

Books of Dialling are many; but there is lately [illegible]lished by Mr. *Collins*, an excellent piece of Di-[illegible]ng, called *Geometricall Dialling*, or *Dialling by* [illegible] *of chords onely*, *or by the plain Scale*.

By the same Author, is a Book published, called a [illegible]*or on a Quadrant*, shewing the use of four severall [illegible]drants.

Books lately printed and sold at the Anchor and [illegible]riner in Tower-street.

Geometricall Dialling, *or Dialling by a line of* [illegible]*ds onely*, *or by the plain Scale*, *by John Collins*.

The Marriners plain Scale new plained.

The young Sea-mans Guide, *or Marriners Almanack.*

Advice to a daughter, *in opposition to the Advice to* [illegible]*son.*

The Dutch-Tutor, *teaching Dutch and English.*

FINIS.

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